

Public Policy and External Affairs

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2009-409.C

**verizon**

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September 30, 2009

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SC PUBLIC SERVICE  
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**VIA HAND DELIVERY**

The Honorable Charles L.A. Terreni  
Chief Clerk and Administrator  
The Public Service Commission  
Of South Carolina  
P.O. Drawer 11649  
Columbia, SC 29211

RE: Interconnection Agreement between Verizon South Inc. and iNetworks Group, Inc.

Dear Mr. Terreni:

Enclosed is a hard copy of the Interconnection Agreement between the above referenced companies, which is being filed with your office for information and/or approval. If you have any questions concerning this matter please do not hesitate to contact me at (803) 254-5736.

Sincerely,



Stan Bugner

Enclosure

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**AGREEMENT**

**by and between**

**INETWORKS GROUP, INC.**

**and**

**VERIZON SOUTH INC.**

**FOR THE STATE OF**

**SOUTH CAROLINA**

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## AGREEMENT

### PREFACE

This Agreement ("Agreement") shall be deemed effective as of September 4, 2009 (the "Effective Date"), between iNetworks Group, Inc. ("iNetworks"), a corporation organized under the laws of the State of Illinois, with offices at 125 S. Wacker Drive, Suite 2510, Chicago, IL 60606 and Verizon South Inc. ("Verizon"), a corporation organized under the laws of the Commonwealth of Virginia with offices at 201 N. Franklin Street, One Tampa City Center, Tampa, FL 33602 (Verizon and iNetworks may be referred to hereinafter, each, individually as a "Party", and, collectively, as the "Parties").

### GENERAL TERMS AND CONDITIONS

In consideration of the mutual promises contained in this Agreement, and intending to be legally bound, pursuant to Section 252 of the Act, Verizon and iNetworks hereby agree as follows:

#### 1. The Agreement

- 1.1 This Agreement includes: (a) the Principal Document; (b) the Tariffs of each Party applicable to the Services that are offered for sale by it in the Principal Document (which Tariffs are incorporated into and made a part of this Agreement by reference); and, (c) an Order by a Party that has been accepted by the other Party.
- 1.2 Except as otherwise expressly provided in the Principal Document (including, but not limited to, the Pricing Attachment), conflicts among provisions in the Principal Document, Tariffs, and an Order by a Party that has been accepted by the other Party, shall be resolved in accordance with the following order of precedence, where the document identified in subsection "(a)" shall have the highest precedence: (a) the Principal Document; (b) the Tariffs; and, (c) an Order by a Party that has been accepted by the other Party. The fact that a provision appears in the Principal Document but not in a Tariff, or in a Tariff but not in the Principal Document, shall not be interpreted as, or deemed grounds for finding, a conflict for the purposes of this Section 1.2.
- 1.3 This Agreement constitutes the entire agreement between the Parties on the subject matter hereof, and supersedes any prior or contemporaneous agreement, understanding, or representation, on the subject matter hereof, provided, however, notwithstanding any other provision of this Agreement or otherwise, this Agreement is an amendment, extension and restatement of the Parties' prior interconnection and resale agreement(s), if any, and, as such, this Agreement is not intended to be, nor shall it be construed to create, a novation or accord and satisfaction with respect to any prior interconnection or resale agreements and, accordingly, all monetary obligations of the Parties to one another under any prior interconnection or resale agreements shall remain in full force and effect and shall constitute monetary obligations of the Parties under this Agreement (provided, however, that nothing contained in this Agreement shall convert any claim or debt that would otherwise constitute a prepetition claim or debt in a bankruptcy case into a postpetition claim or debt). In connection with the foregoing, Verizon expressly reserves all of its rights under the Bankruptcy Code and Applicable Law to seek or oppose any relief in respect of the assumption, assumption and assignment, or rejection of any interconnection or resale agreements between Verizon and iNetworks.



- 1.4 Except as otherwise provided in the Principal Document, the Principal Document may not be waived or modified except by a written document that is signed by the Parties. Subject to the requirements of Applicable Law, a Party shall have the right to add, modify, or withdraw, its Tariff(s) at any time, without the consent of, or notice to, the other Party.
- 1.5 iNetworks represents, warrants and agrees that it shall sell the Verizon Telecommunications Services that are obtained by iNetworks from Verizon pursuant to this Agreement only to Resellers.

## **2. Term and Termination**

- 2.1 This Agreement shall be effective as of the Effective Date and, unless cancelled or terminated earlier in accordance with the terms hereof, shall continue in effect until September 3, 2010 (the "Initial Term"). Thereafter, this Agreement shall continue in force and effect unless and until cancelled or terminated as provided in this Agreement.
- 2.2 Either iNetworks or Verizon may terminate this Agreement effective upon the expiration of the Initial Term or effective upon any date after expiration of the Initial Term by providing written notice of termination at least ninety (90) days in advance of the date of termination.
- 2.3 If either iNetworks or Verizon provides notice of termination pursuant to Section 2.2 and on or before the proposed date of termination either iNetworks or Verizon has requested negotiation of a new interconnection or resale agreement pursuant to Sections 251 and 252 of the Act, unless this Agreement is cancelled or terminated earlier in accordance with the terms hereof (including, but not limited to, pursuant to Section 12), this Agreement shall remain in effect until the earlier of: (a) the effective date of a new interconnection or resale agreement pursuant to Sections 251 and 252 of the Act between iNetworks and Verizon; or, (b) the date one (1) year after the proposed date of termination.
- 2.4 If either iNetworks or Verizon provides notice of termination pursuant to Section 2.2 and by 11:59 PM Eastern Time on the proposed date of termination neither iNetworks nor Verizon has requested negotiation of a new interconnection or resale agreement pursuant to Sections 251 and 252 of the Act, (a) this Agreement will terminate at 11:59 PM Eastern Time on the proposed date of termination, and (b) the Services being provided under this Agreement at the time of termination will be terminated, except to the extent that the Purchasing Party has requested that such Services continue to be provided pursuant to an applicable Tariff or Statement of Generally Available Terms (SGAT).

## **3. Glossary and Attachments**

The Glossary and the following Attachments are a part of this Agreement:

Additional Services Attachment  
Interconnection Attachment  
Resale Attachment  
Network Elements Attachment  
Collocation Attachment  
911 Attachment  
Pricing Attachment

#### 4. Applicable Law

- 4.1 The construction, interpretation and performance of this Agreement shall be governed by (a) the laws of the United States of America and (b) the laws of the State of South Carolina, without regard to its conflicts of laws rules. All disputes relating to this Agreement shall be resolved through the application of such laws.
- 4.2 Each Party shall remain in compliance with Applicable Law in the course of performing this Agreement.
- 4.3 Neither Party shall be liable for any delay or failure in performance by it that results from requirements of Applicable Law, or acts or failures to act of any governmental entity or official.
- 4.4 Each Party shall promptly notify the other Party in writing of any governmental action that limits, suspends, cancels, withdraws, or otherwise materially affects, the notifying Party's ability to perform its obligations under this Agreement.
- 4.5 If any provision of this Agreement shall be invalid or unenforceable under Applicable Law, such invalidity or unenforceability shall not invalidate or render unenforceable any other provision of this Agreement, and this Agreement shall be construed as if it did not contain such invalid or unenforceable provision; provided, that if the invalid or unenforceable provision is a material provision of this Agreement, or the invalidity or unenforceability materially affects the rights or obligations of a Party hereunder or the ability of a Party to perform any material provision of this Agreement, the Parties shall promptly renegotiate in good faith and amend in writing this Agreement in order to make such mutually acceptable revisions to this Agreement as may be required in order to conform the Agreement to Applicable Law.
- 4.6 If any legislative, regulatory, judicial or other governmental decision, order, determination or action, or any change in Applicable Law, materially affects any material provision of this Agreement, the rights or obligations of a Party hereunder, or the ability of a Party to perform any material provision of this Agreement, the Parties shall promptly renegotiate in good faith and amend in writing this Agreement in order to make such mutually acceptable revisions to this Agreement as may be required in order to conform the Agreement to Applicable Law. If within thirty (30) days of the effective date of such decision, determination, action or change, the Parties are unable to agree in writing upon mutually acceptable revisions to this Agreement, either Party may pursue any remedies available to it under this Agreement, at law, in equity, or otherwise, including, but not limited to, instituting an appropriate proceeding before the Commission, the FCC, or a court of competent jurisdiction, without first pursuing dispute resolution in accordance with Section 14 of this Agreement.
  - 4.6.1 Notwithstanding Section 4.6 above, to the extent Verizon is required by a change in Applicable Law to provide to iNetworks a Service that is not offered under this Agreement to iNetworks, the terms, conditions and prices for such Service (including, but not limited to, the terms and conditions defining the Service and stating when and where the Service will be available and how it will be used, and terms, conditions and prices for pre-ordering, ordering, provisioning, repair, maintenance and billing) shall be as provided in an applicable Verizon Tariff, or, in the absence of an applicable Verizon Tariff, as mutually agreed by the Parties in a written amendment to the Agreement that, upon the request of either Party, the Parties shall negotiate in accordance with the requirements of Section 252 of the Act. In no event shall Verizon

be required to provide any such Service in the absence of such a Verizon Tariff or amendment.

- 4.7 Notwithstanding anything in this Agreement to the contrary, if, as a result of any legislative, judicial, regulatory or other governmental decision, order, determination or action, or any change in Applicable Law, Verizon is not required by Applicable Law to provide any Service, payment or benefit, otherwise required to be provided to iNetworks hereunder, then Verizon may discontinue the provision of any such Service, payment or benefit, and iNetworks shall reimburse Verizon for any payment previously made by Verizon to iNetworks that was not required by Applicable Law. Verizon will provide thirty (30) days prior written notice to iNetworks of any such discontinuance of a Service, unless a different notice period or different conditions are specified in this Agreement (including, but not limited to, in the Networks Element Attachment or an applicable Tariff) or Applicable Law for termination of such Service in which event such specified period and/or conditions shall apply. For the avoidance of any doubt, this Section 4.7 is self-effectuating and no amendment to this Agreement shall be required to implement it.

## **5. Assignment**

Neither Party may assign this Agreement or any right or interest under this Agreement, nor delegate any obligation under this Agreement, without the prior written consent of the other Party, which consent shall not be unreasonably withheld, conditioned or delayed. Any attempted assignment or delegation in violation of this Section 5 shall be void and ineffective and constitute default of this Agreement.

## **6. Assurance of Payment**

- 6.1 Upon request by Verizon, iNetworks shall, at any time and from time to time, provide to Verizon adequate assurance of payment of amounts due (or to become due) to Verizon hereunder.
- 6.2 Assurance of payment of charges may be requested by Verizon if iNetworks (a) prior to the Effective Date, has failed to timely pay a bill rendered to iNetworks by Verizon or its Affiliates, (b) on or after the Effective Date, fails to timely pay a bill rendered to iNetworks by Verizon or its Affiliates, (c) in Verizon's reasonable judgment, at the Effective Date or at any time thereafter, is unable to demonstrate that it is creditworthy, or (d) admits its inability to pay its debts as such debts become due, has commenced a voluntary case (or has had a case commenced against it) under the U.S. Bankruptcy Code or any other law relating to bankruptcy, insolvency, reorganization, winding-up, composition or adjustment of debts or the like, has made an assignment for the benefit of creditors or is subject to a receivership or similar proceeding.
- 6.3 Unless otherwise agreed by the Parties, the assurance of payment shall consist of an unconditional, irrevocable standby letter of credit naming Verizon as the beneficiary thereof and otherwise in form and substance satisfactory to Verizon from a financial institution acceptable to Verizon. The letter of credit shall be in an amount equal to two (2) months anticipated charges (including, but not limited to, both recurring and non-recurring charges), as reasonably determined by Verizon, for the Services to be provided by Verizon to iNetworks in connection with this Agreement. If iNetworks meets the condition in subsection 6.2(d) above or has failed to timely pay two or more bills rendered by Verizon or a Verizon Affiliate in any twelve (12)-month period, Verizon may, at its option, demand (and iNetworks shall provide) additional assurance of payment, consisting of monthly advanced payments of estimated charges as reasonably determined by Verizon,

with appropriate true-up against actual billed charges no more frequently than once per Calendar Quarter.

- 6.4 [Intentionally Left Blank].
- 6.5 [Intentionally Left Blank].
- 6.6 Verizon may (but is not obligated to) draw on the letter of credit upon notice to iNetworks in respect of any amounts to be paid by iNetworks hereunder that are not paid within thirty (30) days of the date that payment of such amounts is required by this Agreement.
- 6.7 If Verizon draws on the letter of credit, upon request by Verizon, iNetworks shall provide a replacement or supplemental letter of credit conforming to the requirements of Section 6.3.
- 6.8 Notwithstanding anything else set forth in this Agreement, if Verizon makes a request for assurance of payment in accordance with the terms of this Section, then Verizon shall have no obligation thereafter to perform under this Agreement until such time as iNetworks has provided Verizon with such assurance of payment.
- 6.9 The fact that a letter of credit is requested by Verizon hereunder shall in no way relieve iNetworks from compliance with the requirements of this Agreement (including, but not limited to, any applicable Tariffs) as to advance payments and payment for Services, nor constitute a waiver or modification of the terms herein pertaining to the discontinuance of Services for nonpayment of any amounts payment of which is required by this Agreement.

## **7. Audits**

- 7.1 Except as may be otherwise specifically provided in this Agreement, either Party ("Auditing Party") may audit the other Party's ("Audited Party") books, records, documents, facilities and systems for the purpose of evaluating the accuracy of the Audited Party's bills. Such audits may be performed once in each Calendar Year; provided, however, that audits may be conducted more frequently (but no more frequently than once in each Calendar Quarter) if the immediately preceding audit found previously uncorrected net inaccuracies in billing in favor of the Audited Party having an aggregate value of at least \$1,000,000.
- 7.2 The audit shall be performed by independent certified public accountants selected and paid by the Auditing Party. The accountants shall be reasonably acceptable to the Audited Party. Prior to commencing the audit, the accountants shall execute an agreement with the Audited Party in a form reasonably acceptable to the Audited Party that protects the confidentiality of the information disclosed by the Audited Party to the accountants. The audit shall take place at a time and place agreed upon by the Parties; provided, that the Auditing Party may require that the audit commence no later than sixty (60) days after the Auditing Party has given notice of the audit to the Audited Party.
- 7.3 Each Party shall cooperate fully in any such audit, providing reasonable access to any and all employees, books, records, documents, facilities and systems, reasonably necessary to assess the accuracy of the Audited Party's bills.
- 7.4 Audits shall be performed at the Auditing Party's expense, provided that there shall be no charge for reasonable access to the Audited Party's employees,

books, records, documents, facilities and systems necessary to assess the accuracy of the Audited Party's bills.

## **8. Authorization**

- 8.1 Verizon represents and warrants that it is a corporation duly organized, validly existing and in good standing under the laws of the Commonwealth of Virginia and has full power and authority to execute and deliver this Agreement and to perform its obligations under this Agreement.
- 8.2 iNetworks represents and warrants that it is a corporation duly organized, validly existing and in good standing under the laws of the State of Illinois, and has full power and authority to execute and deliver this Agreement and to perform its obligations under this Agreement.
- 8.3 iNetworks Certification.

Notwithstanding any other provision of this Agreement, Verizon shall have no obligation to perform under this Agreement until such time as iNetworks has obtained such FCC and Commission authorization as may be required by Applicable Law for conducting business in the State of South Carolina. iNetworks shall not place any Orders under this Agreement until it has obtained such authorization. iNetworks shall provide proof of such authorization to Verizon upon request. iNetworks will take reasonable steps to ensure that a Reseller has obtained such FCC and Commission authorization as may be required by Applicable Law for conducting business in the State of South Carolina. iNetworks shall not place any Orders under this Agreement for Services for a Reseller until the Reseller has obtained such authorization. iNetworks shall provide proof of the Reseller's authorization to Verizon upon request.

## **9. Billing and Payment; Disputed Amounts**

- 9.1 Except as otherwise provided in this Agreement, each Party shall submit to the other Party on a monthly basis in an itemized form, statement(s) of charges incurred by the other Party under this Agreement.
- 9.2 Except as otherwise provided in this Agreement, payment of amounts billed for Services provided under this Agreement, whether billed on a monthly basis or as otherwise provided in this Agreement, shall be due, in immediately available U.S. funds, on the later of the following dates (the "Due Date"): (a) the due date specified on the billing Party's statement; or (b) twenty (20) days after the date the statement is received by the billed Party. Payments shall be transmitted by electronic funds transfer.
- 9.3 If any portion of an amount billed by a Party under this Agreement is subject to a good faith dispute between the Parties, the billed Party shall give notice to the billing Party of the amounts it disputes ("Disputed Amounts") and include in such notice the specific details and reasons for disputing each item. A Party may also dispute prospectively with a single notice a class of charges that it disputes. Notice of a dispute may be given by a Party at any time, either before or after an amount is paid, and a Party's payment of an amount shall not constitute a waiver of such Party's right to subsequently dispute its obligation to pay such amount or to seek a refund of any amount paid. The billed Party shall pay by the Due Date all undisputed amounts. Billing disputes shall be subject to the terms of Section 14, Dispute Resolution.

- 9.4 Charges due to the billing Party that are not paid by the Due Date, shall be subject to a late payment charge. The late payment charge shall be in an amount specified by the billing Party which shall not exceed a rate of one-and-one-half percent (1.5%) of the overdue amount (including any unpaid previously billed late payment charges) per month.
- 9.5 Although it is the intent of both Parties to submit timely statements of charges, failure by either Party to present statements to the other Party in a timely manner shall not constitute a breach or default, or a waiver of the right to payment of the incurred charges, by the billing Party under this Agreement, and, except for assertion of a provision of Applicable Law that limits the period in which a suit or other proceeding can be brought before a court or other governmental entity of appropriate jurisdiction to collect amounts due, the billed Party shall not be entitled to dispute the billing Party's statement(s) based on the billing Party's failure to submit them in a timely fashion.
- 9.6 Verizon shall not be responsible to submit to iNetworks an itemized form or statement(s) of charges incurred by a Reseller for Verizon Telecommunication Services provided under this Agreement.

## **10. Confidentiality**

- 10.1 As used in this Section 10, "Confidential Information" means the following information that is disclosed by one Party ("Disclosing Party") to the other Party ("Receiving Party") in connection with, or anticipation of, this Agreement:
  - 10.1.1 Books, records, documents and other information disclosed in an audit pursuant to Section 7;
  - 10.1.2 Any forecasting information provided pursuant to this Agreement;
  - 10.1.3 Customer information (except to the extent that (a) such information is published in a directory, (b) such information is disclosed through or in the course of furnishing a Telecommunications Service, such as directory assistance, operator service, Caller ID or similar service, or LIDB service, or (c) the Customer to whom such information is related has authorized the Receiving Party to use and/or disclose such information);
  - 10.1.4 Reseller information (except to the extent that (a) such information is published in a directory, (b) such information is disclosed through or in the course of furnishing a Telecommunications Service, such as directory assistance, operator service, Caller ID or similar service, or LIDB service, or (c) the Reseller to whom such information is related has authorized the Receiving Party to use and/or disclose such information);
  - 10.1.5 information related to specific facilities or equipment (including, but not limited to, cable and pair information);
  - 10.1.6 any information that is in written, graphic, electromagnetic, or other tangible form, and marked at the time of disclosure as "Confidential" or "Proprietary"; and
  - 10.1.7 any information that is communicated orally or visually and declared to the Receiving Party at the time of disclosure, and by written notice with

a statement of the information given to the Receiving Party within ten (10) days after disclosure, to be "Confidential" or "Proprietary".

- 10.1.8 Notwithstanding any other provision of this Agreement, a Party shall have the right to refuse to accept receipt of information which the other Party has identified as Confidential Information pursuant to Sections 10.1.6 or 10.1.7.
- 10.2 Except as otherwise provided in this Agreement, the Receiving Party shall:
  - 10.2.1 use the Confidential Information received from the Disclosing Party only in performance of this Agreement; and
  - 10.2.2 using the same degree of care that it uses with similar confidential information of its own (but in no case a degree of care that is less than commercially reasonable), hold Confidential Information received from the Disclosing Party in confidence and restrict disclosure of the Confidential Information solely to those of the Receiving Party's Affiliates and the directors, officers, employees, Agents and contractors of the Receiving Party and the Receiving Party's Affiliates, that have a need to receive such Confidential Information in order to perform the Receiving Party's obligations under this Agreement. The Receiving Party's Affiliates and the directors, officers, employees, Agents and contractors of the Receiving Party and the Receiving Party's Affiliates, shall be required by the Receiving Party to comply with the provisions of this Section 10 in the same manner as the Receiving Party. The Receiving Party shall be liable for any failure of the Receiving Party's Affiliates or the directors, officers, employees, Agents or contractors of the Receiving Party or the Receiving Party's Affiliates, to comply with the provisions of this Section 10.
- 10.3 The Receiving Party shall return or destroy all Confidential Information received from the Disclosing Party, including any copies made by the Receiving Party, within thirty (30) days after a written request by the Disclosing Party is delivered to the Receiving Party, except for (a) Confidential Information that the Receiving Party reasonably requires to perform its obligations under this Agreement, and (b) one copy for archival purposes only.
- 10.4 Unless otherwise agreed, the obligations of Sections 10.2 and 10.3 do not apply to information that:
  - 10.4.1 was, at the time of receipt, already in the possession of or known to the Receiving Party free of any obligation of confidentiality and restriction on use;
  - 10.4.2 is or becomes publicly available or known through no wrongful act of the Receiving Party, the Receiving Party's Affiliates, or the directors, officers, employees, Agents or contractors of the Receiving Party or the Receiving Party's Affiliates;
  - 10.4.3 is rightfully received from a third person having no direct or indirect obligation of confidentiality or restriction on use to the Disclosing Party with respect to such information;
  - 10.4.4 is independently developed by the Receiving Party;

- 10.4.5 is approved for disclosure or use by written authorization of the Disclosing Party (including, but not limited to, in this Agreement); or
- 10.4.6 is required to be disclosed by the Receiving Party pursuant to Applicable Law, provided that the Receiving Party shall have made commercially reasonable efforts to give adequate notice of the requirement to the Disclosing Party in order to enable the Disclosing Party to seek protective arrangements.
- 10.5 Notwithstanding the provisions of Sections 10.1 through 10.4, the Receiving Party may use and disclose Confidential Information received from the Disclosing Party to the extent necessary to enforce the Receiving Party's rights under this Agreement or Applicable Law. In making any such disclosure, the Receiving Party shall make reasonable efforts to preserve the confidentiality and restrict the use of the Confidential Information while it is in the possession of any person to whom it is disclosed, including, but not limited to, by requesting any governmental entity to whom the Confidential Information is disclosed to treat it as confidential and restrict its use to purposes related to the proceeding pending before it.
- 10.6 The Disclosing Party shall retain all of the Disclosing Party's right, title and interest in any Confidential Information disclosed by the Disclosing Party to the Receiving Party. Except as otherwise expressly provided in this Agreement, no license is granted by this Agreement with respect to any Confidential Information (including, but not limited to, under any patent, trademark or copyright), nor is any such license to be implied solely by virtue of the disclosure of Confidential Information.
- 10.7 The provisions of this Section 10 shall be in addition to and not in derogation of any provisions of Applicable Law, including, but not limited to, 47 U.S.C. § 222, and are not intended to constitute a waiver by a Party of any right with regard to the use, or protection of the confidentiality of, CPNI provided by Applicable Law.
- 10.8 Each Party's obligations under this Section 10 shall survive expiration, cancellation or termination of this Agreement.

## **11. Counterparts**

This Agreement may be executed in two or more counterparts, each of which shall be deemed an original and all of which together shall constitute one and the same instrument.

## **12. Default**

If either Party ("Defaulting Party") fails to make a payment required by this Agreement (including, but not limited to, any payment required by Section 9.3 of undisputed amounts to the billing Party) or materially breaches any other material provision of this Agreement, and such failure or breach continues for thirty (30) days after written notice thereof from the other Party, the other Party may, by written notice to the Defaulting Party, (a) suspend the provision of any or all Services hereunder, or (b) cancel this Agreement and terminate the provision of all Services hereunder.

## **13. Discontinuance of Service by iNetworks**

- 13.1 If iNetworks proposes to discontinue, or actually discontinues, its provision of service to all or substantially all of its Resellers, whether voluntarily, as a result of bankruptcy, or for any other reason, iNetworks shall send written notice of such



discontinuance to Verizon, the Commission, and each of iNetworks' Resellers. iNetworks shall provide such notice such number of days in advance of discontinuance of its service as shall be required by Applicable Law. Unless the period for advance notice of discontinuance of service required by Applicable Law is more than thirty (30) days, to the extent commercially feasible, iNetworks shall send such notice at least thirty (30) days prior to its discontinuance of service.

- 13.2 Such notice must advise each Reseller that unless action is taken by the Reseller to switch to a different carrier prior to iNetworks' proposed discontinuance of service, the Reseller will be without the service provided by iNetworks to the Reseller.
- 13.3 iNetworks shall provide Verizon with all information Verizon requests from iNetworks to ensure service continuity for any affected Reseller.
- 13.4 Nothing in this Section 13 shall limit Verizon's right to cancel or terminate this Agreement or suspend provision of Services under this Agreement.

#### **14. Dispute Resolution**

- 14.1 Except as otherwise provided in this Agreement, any dispute between the Parties regarding the interpretation or enforcement of this Agreement or any of its terms shall be addressed by good faith negotiation between the Parties. To initiate such negotiation, a Party must provide to the other Party written notice of the dispute that includes both a detailed description of the dispute or alleged nonperformance and the name of an individual who will serve as the initiating Party's representative in the negotiation. The other Party shall have ten Business Days to designate its own representative in the negotiation. The Parties' representatives shall meet at least once within 45 days after the date of the initiating Party's written notice in an attempt to reach a good faith resolution of the dispute. Upon agreement, the Parties' representatives may utilize other alternative dispute resolution procedures such as private mediation to assist in the negotiations.
- 14.2 If the Parties have been unable to resolve the dispute within 45 days of the date of the initiating Party's written notice, either Party may pursue any remedies available to it under this Agreement, at law, in equity, or otherwise, including, but not limited to, instituting an appropriate proceeding before the Commission, the FCC, or a court of competent jurisdiction.

#### **15. Force Majeure**

- 15.1 Neither Party shall be responsible for any delay or failure in performance which results from causes beyond its reasonable control ("Force Majeure Events"), whether or not foreseeable by such Party. Such Force Majeure Events include, but are not limited to, adverse weather conditions, flood, fire, explosion, earthquake, volcanic action, power failure, embargo, boycott, war, revolution, civil commotion, act of public enemies, labor unrest (including, but not limited to, strikes, work stoppages, slowdowns, picketing or boycotts), inability to obtain equipment, parts, software or repairs thereof, acts or omissions of the other Party, and acts of God.
- 15.2 If a Force Majeure Event occurs, the non-performing Party shall give prompt notification of its inability to perform to the other Party. During the period that the non-performing Party is unable to perform, the other Party shall also be excused from performance of its obligations to the extent such obligations are reciprocal

to, or depend upon, the performance of the non-performing Party that has been prevented by the Force Majeure Event. The non-performing Party shall use commercially reasonable efforts to avoid or remove the cause(s) of its non-performance and both Parties shall proceed to perform once the cause(s) are removed or cease.

- 15.3 Notwithstanding the provisions of Sections 15.1 and 15.2, in no case shall a Force Majeure Event excuse either Party from an obligation to pay money as required by this Agreement.
- 15.4 Nothing in this Agreement shall require the non-performing Party to settle any labor dispute except as the non-performing Party, in its sole discretion, determines appropriate.

**16. Forecasts**

In addition to any other forecasts required by this Agreement, upon request by Verizon, iNetworks shall provide to Verizon forecasts regarding the Services that iNetworks expects to purchase from Verizon, including, but not limited to, forecasts regarding the types and volumes of Services that iNetworks expects to purchase and the locations where such Services will be purchased.

**17. Fraud**

iNetworks assumes responsibility for all fraud associated with Resellers, Reseller Customers, and iNetworks accounts. Verizon shall bear no responsibility for, and shall have no obligation to investigate or make adjustments to iNetworks' account in cases of, fraud by Resellers, Reseller Customers, or other third parties.

**18. Good Faith Performance**

The Parties shall act in good faith in their performance of this Agreement. Except as otherwise expressly stated in this Agreement (including, but not limited to, where consent, approval, agreement or a similar action is stated to be within a Party's sole discretion), where consent, approval, mutual agreement or a similar action is required by any provision of this Agreement, such action shall not be unreasonably withheld, conditioned or delayed. If and, to the extent that, Verizon, prior to the Effective Date of this Agreement, has not provided in the State of South Carolina a Service offered under this Agreement, Verizon reserves the right to negotiate in good faith with iNetworks reasonable terms and conditions (including, without limitation, rates and implementation timeframes) for such Service; and, if the Parties cannot agree to such terms and conditions (including, without limitation, rates and implementation timeframes), either Party may utilize the Agreement's dispute resolution procedures.

**19. Headings**

The headings used in the Principal Document are inserted for convenience of reference only and are not intended to be a part of or to affect the meaning of the Principal Document.

**20. Indemnification**

- 20.1 Each Party ("Indemnifying Party") shall indemnify, defend and hold harmless the other Party ("Indemnified Party"), the Indemnified Party's Affiliates, and the directors, officers and employees of the Indemnified Party and the Indemnified Party's Affiliates, from and against any and all Claims that arise out of bodily injury to or death of any person, or damage to, or destruction or loss of, tangible

real and/or personal property of any person, to the extent such injury, death, damage, destruction or loss, was proximately caused by the grossly negligent or intentionally wrongful acts or omissions of the Indemnifying Party, the Indemnifying Party's Affiliates, or the directors, officers, employees, Agents or contractors (excluding the Indemnified Party) of the Indemnifying Party or the Indemnifying Party's Affiliates, in connection with this Agreement.

20.2 Indemnification Process.

- 20.2.1 As used in this Section 20, "Indemnified Person" means a person whom an Indemnifying Party is obligated to indemnify, defend and/or hold harmless under Section 20.1.
- 20.2.2 An Indemnifying Party's obligations under Section 20.1 shall be conditioned upon the following:
- 20.2.3 The Indemnified Person: (a) shall give the Indemnifying Party notice of the Claim promptly after becoming aware thereof (including a statement of facts known to the Indemnified Person related to the Claim and an estimate of the amount thereof); (b) prior to taking any material action with respect to a Third Party Claim, shall consult with the Indemnifying Party as to the procedure to be followed in defending, settling, or compromising the Claim; (c) shall not consent to any settlement or compromise of a Third Party Claim without the written consent of the Indemnifying Party; (d) shall permit the Indemnifying Party to assume the defense of a Third Party Claim (including, except as provided below, the compromise or settlement thereof) at the Indemnifying Party's own cost and expense, provided, however, that the Indemnified Person shall have the right to approve the Indemnifying Party's choice of legal counsel.
- 20.2.4 If the Indemnified Person fails to comply with Section 20.2.3 with respect to a Claim, to the extent such failure shall have a material adverse effect upon the Indemnifying Party, the Indemnifying Party shall be relieved of its obligation to indemnify, defend and hold harmless the Indemnified Person with respect to such Claim under this Agreement.
- 20.2.5 Subject to 20.2.6 and 20.2.7, below, the Indemnifying Party shall have the authority to defend and settle any Third Party Claim.
- 20.2.6 With respect to any Third Party Claim, the Indemnified Person shall be entitled to participate with the Indemnifying Party in the defense of the Claim if the Claim requests equitable relief or other relief that could affect the rights of the Indemnified Person. In so participating, the Indemnified Person shall be entitled to employ separate counsel for the defense at the Indemnified Person's expense. The Indemnified Person shall also be entitled to participate, at its own expense, in the defense of any Claim, as to any portion of the Claim as to which it is not entitled to be indemnified, defended and held harmless by the Indemnifying Party.
- 20.2.7 In no event shall the Indemnifying Party settle a Third Party Claim or consent to any judgment with regard to a Third Party Claim without the prior written consent of the Indemnified Party, which shall not be unreasonably withheld, conditioned or delayed. In the event the settlement or judgment requires a contribution from or affects the

rights of an Indemnified Person, the Indemnified Person shall have the right to refuse such settlement or judgment with respect to itself and, at its own cost and expense, take over the defense against the Third Party Claim, provided that in such event the Indemnifying Party shall not be responsible for, nor shall it be obligated to indemnify or hold harmless the Indemnified Person against, the Third Party Claim for any amount in excess of such refused settlement or judgment.

- 20.2.8 The Indemnified Person shall, in all cases, assert any and all provisions in applicable Tariffs, Customer contracts, and Reseller contracts that limit liability to third persons as a bar to, or limitation on, any recovery by a third-person claimant.
- 20.2.9 The Indemnifying Party and the Indemnified Person shall offer each other all reasonable cooperation and assistance in the defense of any Third Party Claim.
- 20.3 Each Party agrees that it will not implead or bring any action against the other Party, the other Party's Affiliates, or any of the directors, officers or employees of the other Party or the other Party's Affiliates, based on any claim by any person for personal injury or death that occurs in the course or scope of employment of such person by the other Party or the other Party's Affiliate and that arises out of performance of this Agreement.
- 20.4 Each Party's obligations under this Section 20 shall survive expiration, cancellation or termination of this Agreement.

## **21. Insurance**

- 21.1 iNetworks shall maintain during the term of this Agreement and for a period of two years thereafter all insurance required to satisfy its obligations under this Agreement (including, but not limited to, its obligations set forth in Section 20 hereof) and all insurance required by Applicable Law. The insurance shall be obtained from an insurer having an A.M. Best insurance rating of at least A-, financial size category VII or greater. At a minimum and without limiting the foregoing undertaking, iNetworks shall maintain the following insurance:
  - 21.1.1 Commercial General Liability Insurance, on an occurrence basis, including but not limited to, premises-operations, broad form property damage, products/completed operations, contractual liability, independent contractors, and personal injury, with limits of at least \$2,000,000 combined single limit for each occurrence.
  - 21.1.2 Commercial Motor Vehicle Liability Insurance covering all owned, hired and non-owned vehicles, with limits of at least \$2,000,000 combined single limit for each occurrence.
  - 21.1.3 Excess Liability Insurance, in the umbrella form, with limits of at least \$10,000,000 combined single limit for each occurrence.
  - 21.1.4 Worker's Compensation Insurance as required by Applicable Law and Employer's Liability Insurance with limits of not less than \$2,000,000 per occurrence.
  - 21.1.5 All risk property insurance on a full replacement cost basis for all of iNetworks' real and personal property located at any Collocation site or otherwise located on or in any Verizon premises (whether owned,

leased or otherwise occupied by Verizon), facility, equipment or right-of-way.

- 21.2 Any deductibles, self-insured retentions or loss limits ("Retentions") for the foregoing insurance must be disclosed on the certificates of insurance to be provided to Verizon pursuant to Sections 21.4 and 21.5, and Verizon reserves the right to reject any such Retentions in its reasonable discretion. All Retentions shall be the responsibility of iNetworks.
- 21.3 iNetworks shall name Verizon and Verizon's Affiliates as additional insureds on the foregoing liability insurance.
- 21.4 iNetworks shall, within two (2) weeks of the Effective Date hereof at the time of each renewal of, or material change in, iNetworks' insurance policies, and at such other times as Verizon may reasonably specify, furnish certificates or other proof of the foregoing insurance reasonably acceptable to Verizon. The certificates or other proof of the foregoing insurance shall be sent to: Director-Negotiations, Verizon Partner Solutions, 600 Hidden Ridge, HQEWMNOTICES, Irving, TX 75038.
- 21.5 iNetworks shall require its contractors, if any, that may enter upon the premises or access the facilities or equipment of Verizon or Verizon's affiliates to maintain insurance in accordance with Sections 21.1 through 21.3 and, if requested, to furnish Verizon certificates or other adequate proof of such insurance acceptable to Verizon in accordance with Section 21.4.
- 21.6 Failure of iNetworks or iNetworks' contractors to maintain insurance and provide certificates of insurance as required in Sections 21.1 through 21.5, above, shall be deemed a material breach of this Agreement.
- 21.7 Certificates furnished by iNetworks or iNetworks' contractors shall contain a clause stating: "Verizon South Inc. shall be notified in writing at least thirty (30) days prior to cancellation of, or any material change in, the insurance."

## **22. Intellectual Property**

- 22.1 Except as expressly stated in this Agreement, this Agreement shall not be construed as granting a license with respect to any patent, copyright, trade name, trademark, service mark, trade secret or any other intellectual property, now or hereafter owned, controlled or licensable by either Party. Except as expressly stated in this Agreement, neither Party may use any patent, copyrightable materials, trademark, trade name, trade secret or other intellectual property right, of the other Party except in accordance with the terms of a separate license agreement between the Parties granting such rights.
- 22.2 Except as stated in Section 22.4, neither Party shall have any obligation to defend, indemnify or hold harmless, or acquire any license or right for the benefit of, or owe any other obligation or have any liability to, the other Party or its Affiliates, Resellers, Customers, or to any Reseller Customers based on or arising from any Third Party Claim alleging or asserting that the provision or use of any service, facility, arrangement, or software by either Party under this Agreement, or the performance of any service or method, either alone or in combination with the other Party, constitutes direct, vicarious or contributory infringement or inducement to infringe, or misuse or misappropriation of any patent, copyright, trademark, trade secret, or any other proprietary or intellectual property right of any Party or third person. Each Party, however, shall offer to the other reasonable cooperation and assistance in the defense of any such claim.

22.3 NOTWITHSTANDING ANY OTHER PROVISION OF THIS AGREEMENT, THE PARTIES AGREE THAT NEITHER PARTY HAS MADE, AND THAT THERE DOES NOT EXIST, ANY WARRANTY, EXPRESS OR IMPLIED, THAT THE USE BY EACH PARTY OF THE OTHER'S SERVICES PROVIDED UNDER THIS AGREEMENT SHALL NOT GIVE RISE TO A CLAIM OF INFRINGEMENT, MISUSE, OR MISAPPROPRIATION OF ANY INTELLECTUAL PROPERTY RIGHT.

22.4 iNetworks agrees that the Services provided by Verizon hereunder shall be subject to the terms, conditions and restrictions contained in any applicable agreements (including, but not limited to software or other intellectual property license agreements) between Verizon and Verizon's vendors. Verizon agrees to advise iNetworks, directly or through a third party, of any such terms, conditions or restrictions that may limit any iNetworks use of a Service provided by Verizon that is otherwise permitted by this Agreement. At iNetworks' written request, to the extent required by Applicable Law, Verizon will use Verizon's best efforts, as commercially practicable, to obtain intellectual property rights from Verizon's vendor to allow iNetworks to use the Service in the same manner as Verizon that are coextensive with Verizon's intellectual property rights, on terms and conditions that are equal in quality to the terms and conditions under which Verizon has obtained Verizon's intellectual property rights. iNetworks shall reimburse Verizon for the cost of obtaining such rights.

### **23. Joint Work Product**

The Principal Document is the joint work product of the Parties, has been negotiated by the Parties, and shall be fairly interpreted in accordance with its terms. In the event of any ambiguities, no inferences shall be drawn against either Party.

### **24. Law Enforcement**

24.1 Each Party may cooperate with law enforcement authorities and national security authorities to the full extent required or permitted by Applicable Law in matters related to Services provided by it under this Agreement, including, but not limited to, the production of records, the establishment of new lines or the installation of new services on an existing line in order to support law enforcement and/or national security operations, and, the installation of wiretaps, trap-and-trace facilities and equipment, and dialed number recording facilities and equipment.

24.2 A Party shall not have the obligation to inform the other Party, any Reseller or any Customer of actions taken in cooperating with law enforcement or national security authorities, except to the extent required by Applicable Law.

24.3 Where a law enforcement or national security request relates to the establishment of lines (including, but not limited to, lines established to support interception of communications on other lines), or the installation of other services, facilities or arrangements, a Party may act to prevent the other Party from obtaining access to information concerning such lines, services, facilities and arrangements, through operations support system interfaces.

### **25. Liability**

25.1 As used in this Section 25, "Service Failure" means a failure to comply with a direction to install, restore or terminate Services under this Agreement, a failure to provide Services under this Agreement, and failures, mistakes, omissions, interruptions, delays, errors, defects or the like, occurring in the course of the provision of any Services under this Agreement.

- 25.2 Except as otherwise stated in Section 25.5, the liability, if any, of a Party, a Party's Affiliates, and the directors, officers and employees of a Party and a Party's Affiliates, to the other Party, any Reseller, any Customer, and to any other person, for Claims arising out of a Service Failure shall not exceed an amount equal to the pro rata applicable monthly charge for the Services that are subject to the Service Failure for the period in which such Service Failure occurs.
- 25.3 Except as otherwise stated in Section 25.5, a Party, a Party's Affiliates, and the directors, officers and employees of a Party and a Party's Affiliates, shall not be liable to the other Party, any Reseller, any Customer, or to any other person, in connection with this Agreement (including, but not limited to, in connection with a Service Failure or any breach, delay or failure in performance, of this Agreement) for special, indirect, incidental, consequential, reliance, exemplary, punitive, or like damages, including, but not limited to, damages for lost revenues, profits or savings, or other commercial or economic loss, even if the person whose liability is excluded by this Section has been advised of the possibility of such damages.
- 25.4 The limitations and exclusions of liability stated in Sections 25.1 through 25.3 shall apply regardless of the form of a claim or action, whether statutory, in contract, warranty, strict liability, tort (including, but not limited to, negligence of a Party), or otherwise.
- 25.5 Nothing contained in Sections 25.1 through 25.4 shall exclude or limit liability:
- 25.5.1 under Sections 20, Indemnification, or 41, Taxes.
  - 25.5.2 for any obligation to indemnify, defend and/or hold harmless that a Party may have under this Agreement.
  - 25.5.3 for damages arising out of or resulting from bodily injury to or death of any person, or damage to, or destruction or loss of, tangible real and/or personal property of any person, or Toxic or Hazardous Substances, to the extent such damages are otherwise recoverable under Applicable Law;
  - 25.5.4 for a claim for infringement of any patent, copyright, trade name, trade mark, service mark, or other intellectual property interest;
  - 25.5.5 under Section 258 of the Act or any order of FCC or the Commission implementing Section 258; or
  - 25.5.6 under the financial incentive or remedy provisions of any service quality plan required by the FCC or the Commission.
- 25.6 In the event that the liability of a Party, a Party's Affiliate, or a director, officer or employee of a Party or a Party's Affiliate, is limited and/or excluded under both this Section 25 and a provision of an applicable Tariff, the liability of the Party or other person shall be limited to the smaller of the amounts for which such Party or other person would be liable under this Section or the Tariff provision.
- 25.7 iNetworks shall, in its tariffs and other contracts with Resellers, provide that in no case shall Verizon, Verizon's Affiliates, or the directors, officers or employees of Verizon or Verizon's Affiliates, be liable to Resellers, Customers or other third-persons for any special, indirect, incidental, consequential, reliance, exemplary, punitive or other damages, arising out of a Service Failure.

## **26. Network Management**

- 26.1 Cooperation. The Parties will work cooperatively in a commercially reasonable manner to install and maintain a reliable network. iNetworks and Verizon will exchange appropriate information (e.g., network information, maintenance contact numbers, escalation procedures, and information required to comply with requirements of law enforcement and national security agencies) to achieve this desired reliability. In addition, the Parties will work cooperatively in a commercially reasonable manner to apply sound network management principles to alleviate or to prevent traffic congestion and subject to Section 17, to minimize fraud associated with third number billed calls, calling card calls, and other services related to this Agreement.
- 26.2 Responsibility for Following Standards. Each Party recognizes a responsibility to follow the standards that may be agreed to between the Parties and to employ characteristics and methods of operation that will not interfere with or impair the service, network or facilities of the other Party or any third parties connected with or involved directly in the network or facilities of the other.
- 26.3 Interference or Impairment. If a Party ("Impaired Party") reasonably determines that the services, network, facilities, or methods of operation, of the other Party ("Interfering Party") will or are likely to interfere with or impair the Impaired Party's provision of services or the operation of the Impaired Party's network or facilities, the Impaired Party may interrupt or suspend any Service provided to the Interfering Party to the extent necessary to prevent such interference or impairment, subject to the following:
- 26.3.1 Except in emergency situations (e.g., situations involving a risk of bodily injury to persons or damage to tangible property, or an interruption in Reseller service or Customer service) or as otherwise provided in this Agreement, the Impaired Party shall have given the Interfering Party at least ten (10) days' prior written notice of the interference or impairment or potential interference or impairment and the need to correct the condition within said time period; and taken other actions, if any, required by Applicable Law; and,
- 26.3.2 Upon correction of the interference or impairment, the Impaired Party will promptly restore the interrupted or suspended Service. The Impaired Party shall not be obligated to provide an out-of-service credit allowance or other compensation to the Interfering Party in connection with the suspended Service.
- 26.4 Outage Repair Standard. In the event of an outage or trouble in any Service being provided by a Party hereunder, the Providing Party will follow Verizon's standard procedures for isolating and clearing the outage or trouble.

## **27. Non-Exclusive Remedies**

Except as otherwise expressly provided in this Agreement, each of the remedies provided under this Agreement is cumulative and is in addition to any other remedies that may be available under this Agreement or at law or in equity.

## **28. Notice of Network Changes**

If a Party makes a change in the information necessary for the transmission and routing of services using that Party's facilities or network, or any other change in its facilities or network that will materially affect the interoperability of its facilities or network with the other Party's facilities or network, the Party making the change shall publish notice of the change at least ninety (90) days in advance of such change, and shall use reasonable



efforts, as commercially practicable, to publish such notice at least one hundred eighty (180) days in advance of the change; provided, however, that if an earlier publication of notice of a change is required by Applicable Law (including, but not limited to, 47 CFR 51.325 through 51.335) notice shall be given at the time required by Applicable Law.

## **29. Notices**

29.1 Except as otherwise provided in this Agreement, notices given by one Party to the other Party under this Agreement:

29.1.1 shall be in writing;

29.1.2 shall be delivered (a) personally, (b) by express delivery service with next Business Day delivery, (c) by first class, certified or registered U.S. mail, postage prepaid, or (d) by facsimile telecopy, with a copy delivered in accordance with (a), (b) or (c), preceding; and

29.1.3 shall be delivered to the following addresses of the Parties:

To iNetworks:

Scott Layman  
8133 Leesburg Pike, Suite 410  
Vienna, VA 22182  
Telephone Number: (301) 526-2919, Ext.: None  
Facsimile Number: (703) 388-2449  
Internet Address: SLayman@ingts.com

To Verizon:

Director-Negotiations  
Verizon Partner Solutions  
600 Hidden Ridge  
HQEWMNOTICES  
Irving, TX 75038  
Facsimile Number: (972) 719-1519  
Internet Address: wmnotices@verizon.com

with a copy to:

Vice President and Deputy General Counsel  
Verizon Partner Solutions  
1320 North Court House Road  
9<sup>th</sup> Floor  
Arlington, VA 22201  
Facsimile: (703) 351-3656

or to such other address as either Party shall designate by proper notice.

Notices will be deemed given as of the earlier of (a) where there is personal delivery of the notice, the date of actual receipt, (b) where the notice is sent via express delivery service for next Business Day delivery, the next Business Day after the notice is sent, (c) where the notice is sent via First Class U.S. Mail, three (3) Business Days after mailing, (d) where notice is sent via certified or registered U.S. mail, the date of receipt shown on the Postal Service receipt, and (e) where the notice is sent via facsimile telecopy, if the notice is sent on a Business Day and before 5 PM. in the time zone where it is received, on the date

set forth on the telecopy confirmation, or if the notice is sent on a non-Business Day or if the notice is sent after 5 PM in the time zone where it is received, the next Business Day after the date set forth on the telecopy confirmation.

iNetworks shall notify Verizon, by written notice pursuant to this Section 29, of any changes in the addresses or other iNetworks contact information identified under Section 29.1.3 above.

**30. Ordering and Maintenance**

iNetworks shall use Verizon's electronic Operations Support System access platforms to submit Orders and requests for maintenance and repair of Services, and to engage in other pre-ordering, ordering, provisioning, maintenance and repair transactions. If Verizon has not yet deployed an electronic capability for iNetworks to perform a pre-ordering, ordering, provisioning, maintenance or repair, transaction offered by Verizon, iNetworks shall use such other processes as Verizon has made available for performing such transaction (including, but not limited, to submission of Orders by telephonic facsimile transmission and placing trouble reports by voice telephone transmission).

**31. Performance Standards**

31.1 Verizon shall provide Services to iNetworks under this Agreement in accordance with the performance standards required by Applicable Law, including, but not limited to, Section 251(c) of the Act.

31.2 iNetworks shall provide Services under this Agreement in accordance with the performance standards required by Applicable Law.

**32. Points of Contact for iNetworks Resellers**

32.1 iNetworks shall establish telephone numbers and mailing addresses at which iNetworks Resellers may communicate with iNetworks and shall advise iNetworks Resellers of these telephone numbers and mailing addresses.

32.2 Except as otherwise agreed to by Verizon, Verizon shall have no obligation, and may decline, to accept a communication from a Reseller or a Reseller Customer, including, but not limited to, a Reseller or Reseller Customer request for repair or maintenance of a Verizon Service provided to iNetworks.

**33. Predecessor Agreements**

33.1 Except as stated in Section 33.2 or as otherwise agreed in writing by the Parties:

33.1.1 Further to the provisions of Section 1 of the General Terms and Conditions of this Agreement, any prior interconnection or resale agreement between the Parties for the State of South Carolina pursuant to Section 252 of the Act and in effect prior to the Effective Date is hereby amended, extended and restated; and

33.1.2 any Services that were purchased by one Party from the other Party under a prior interconnection or resale agreement between the Parties for the State of South Carolina pursuant to Section 252 of the Act and in effect prior to the Effective Date, shall as of the Effective Date be subject to and purchased under this Agreement.

33.2 Except as otherwise agreed in writing by the Parties, if a Service purchased by a Party under a prior interconnection or resale agreement between the Parties pursuant to Section 252 of the Act was subject to a contractual commitment that

it would be purchased for a period of longer than one month, and such period had not yet expired as of the Effective Date and the Service had not been terminated prior to the Effective Date, to the extent not inconsistent with this Agreement, such commitment shall remain in effect and the Service will be purchased under this Agreement; provided, that if this Agreement would materially alter the terms of the commitment, either Party may elect to cancel the commitment.

- 33.3 If either Party elects to cancel the commitment pursuant to the proviso in Section 33.2, the Purchasing Party shall not be liable for any termination charge that would otherwise have applied. However, if the commitment was cancelled by the Purchasing Party, the Providing Party shall be entitled to payment from the Purchasing Party of the difference between the price of the Service that was actually paid by the Purchasing Party under the commitment and the price of the Service that would have applied if the commitment had been to purchase the Service only until the time that the commitment was cancelled.

#### **34. Publicity and Use of Trademarks or Service Marks**

- 34.1 A Party, its Affiliates, and their respective contractors and Agents, shall not use the other Party's trademarks, service marks, logos or other proprietary trade dress, in connection with the sale of products or services, or in any advertising, press releases, publicity matters or other promotional materials, unless the other Party has given its written consent for such use, which consent the other Party may grant or withhold in its sole discretion.
- 34.2 Neither Party may imply any direct or indirect affiliation with or sponsorship or endorsement of it or its services or products by the other Party.
- 34.3 Any violation of this Section 34 shall be considered a material breach of this Agreement.

#### **35. References**

- 35.1 All references to Sections, Appendices and Exhibits shall be deemed to be references to Sections, Appendices and Exhibits of this Agreement unless the context shall otherwise require.
- 35.2 Unless the context shall otherwise require, any reference to a Tariff, agreement, technical or other document (including Verizon or third party guides, practices or handbooks), or provision of Applicable Law, is to such Tariff, agreement, document, or provision of Applicable Law, as amended and supplemented from time to time (and, in the case of a Tariff or provision of Applicable Law, to any successor Tariff or provision).

#### **36. Relationship of the Parties**

- 36.1 The relationship of the Parties under this Agreement shall be that of independent contractors and nothing herein shall be construed as creating any other relationship between the Parties.
- 36.2 Nothing contained in this Agreement shall make either Party the employee of the other, create a partnership, joint venture, or other similar relationship between the Parties, or grant to either Party a franchise, distributorship or similar interest.
- 36.3 Except for provisions herein expressly authorizing a Party to act for another Party, nothing in this Agreement shall constitute a Party as a legal representative

or Agent of the other Party, nor shall a Party have the right or authority to assume, create or incur any liability or any obligation of any kind, express or implied, against, in the name or on behalf of the other Party unless otherwise expressly permitted by such other Party in writing, which permission may be granted or withheld by the other Party in its sole discretion.

- 36.4 Each Party shall have sole authority and responsibility to hire, fire, compensate, supervise, and otherwise control its employees, Agents and contractors. Each Party shall be solely responsible for payment of any Social Security or other taxes that it is required by Applicable Law to pay in conjunction with its employees, Agents and contractors, and for withholding and remitting to the applicable taxing authorities any taxes that it is required by Applicable Law to collect from its employees.
- 36.5 Except as otherwise expressly provided in this Agreement, no Party undertakes to perform any obligation of the other Party, whether regulatory or contractual, or to assume any responsibility for the management of the other Party's business.
- 36.6 The relationship of the Parties under this Agreement is a non-exclusive relationship.

### **37. Reservation of Rights**

- 37.1 Notwithstanding anything to the contrary in this Agreement, neither Party waives, and each Party hereby expressly reserves, its rights: (a) to appeal or otherwise seek the reversal of and changes in any arbitration decision associated with this Agreement; (b) to challenge the lawfulness of this Agreement and any provision of this Agreement; (c) to seek changes in this Agreement (including, but not limited to, changes in rates, charges and the Services that must be offered) through changes in Applicable Law; (d) to challenge the lawfulness and propriety of, and to seek to change, any Applicable Law, including, but not limited to any rule, regulation, order or decision of the Commission, the FCC, or a court of applicable jurisdiction; and (e) to collect debts owed to it under any prior interconnection or resale agreements. Nothing in this Agreement shall be deemed to limit or prejudice any position a Party has taken or may take before the Commission, the FCC, any other state or federal regulatory or legislative bodies, courts of applicable jurisdiction, or industry fora. The provisions of this Section shall survive the expiration, cancellation or termination of this Agreement.
- 37.2 iNetworks acknowledges iNetworks has been advised by Verizon that it is Verizon's position that this Agreement contains certain provisions which are intended to reflect Applicable Law and Commission and/or FCC arbitration decisions.

### **38. Subcontractors**

A Party may use a contractor of the Party (including, but not limited to, an Affiliate of the Party) to perform the Party's obligations under this Agreement; provided, that a Party's use of a contractor shall not release the Party from any duty or liability to fulfill the Party's obligations under this Agreement.

### **39. Successors and Assigns**

This Agreement shall be binding on and inure to the benefit of the Parties and their respective legal successors and permitted assigns.

#### 40. Survival

The rights, liabilities and obligations of a Party for acts or omissions occurring prior to the expiration, cancellation or termination of this Agreement, the rights, liabilities and obligations of a Party under any provision of this Agreement regarding confidential information (including but not limited to, Section 10), indemnification or defense (including, but not limited to, Section 20), or limitation or exclusion of liability (including, but not limited to, Section 25), and the rights, liabilities and obligations of a Party under any provision of this Agreement which by its terms or nature is intended to continue beyond or to be performed after the expiration, cancellation or termination of this Agreement, shall survive the expiration, cancellation or termination of this Agreement.

#### 41. Taxes

- 41.1 In General. With respect to any purchase of Services under this Agreement, if any federal, state or local tax, fee, surcharge or other tax-like charge, excluding any tax levied on property or net income, (a "Tax") is required or permitted by Applicable Law or a Tariff to be collected from the Purchasing Party by the Providing Party, then (a) the Providing Party shall bill the Purchasing Party for such Tax, as a separately stated item on the invoice, (b) the Purchasing Party shall timely remit such Tax to the Providing Party and (c) the Providing Party shall timely remit such collected Tax to the applicable taxing authority as and to the extent required by Applicable Law.
- 41.2 Taxes Imposed on the Providing Party or Receipts. With respect to any purchase of Services under this Agreement, if any federal, state or local Tax is imposed by Applicable Law on the receipts of the Providing Party, and such Applicable Law permits the Providing Party to exclude certain receipts received from sales to a public utility, distributor, telephone company, local exchange carrier, telecommunications company or other communications company ("Telecommunications Company"), such exclusion being based on the fact that the Purchasing Party is also subject to a tax based upon receipts ("Receipts Tax"), then the Purchasing Party shall pay and remit the Receipts Tax as required by Applicable Law.
- 41.3 Taxes Imposed on Subscriber. With respect to any purchase of Services under this Agreement that are resold to a third party, if any federal, state or local Tax is imposed by Applicable Law on the subscriber, end-user, customer or ultimate consumer ("Subscriber") in connection with any such purchase, which a Telecommunications Company is required to impose and/or collect from a Subscriber, or if any federal, state or local Tax is imposed on the Providing Party and required by Applicable Law to be passed through to the Subscriber, then the Purchasing Party (a) shall impose and/or collect such Tax from the Subscriber and (b) shall timely remit such Tax to the applicable taxing authority.
- 41.4 Tax Exemptions and Exemption Certificates. If Applicable Law clearly exempts a purchase hereunder from a Tax, and if such Applicable Law also provides an exemption procedure, such as an exemption certificate requirement, then, if the Purchasing Party complies with such procedure, the Providing Party shall not collect such Tax during the effective period of such exemption. Such exemption shall be effective upon receipt of the exemption certificate or affidavit in accordance with the terms set forth in Section 41.7. If Applicable Law clearly exempts a purchase hereunder from a Tax, but does not also provide an exemption procedure, then the Providing Party shall not collect such Tax if the Purchasing Party (a) furnishes the Providing Party with a letter signed by an officer requesting such an exemption and citing the provision in the Applicable Law which clearly allows such exemption and (b) supplies the Providing Party

with an indemnification agreement, acceptable to the Providing Party, which holds the Providing Party harmless on an after-tax basis with respect to its forbearing to collect such Tax.

41.5 Liability for Uncollected Tax, Interest and Penalty.

- 41.5.1 If the Providing Party has not received an exemption certificate from the Purchasing Party and the Providing Party fails to bill the Purchasing Party for any Tax as required by Section 41.1, then, as between the Providing Party and the Purchasing Party, (a) the Purchasing Party shall remain liable for such unbilled Tax and any interest assessed thereon and (b) the Providing Party shall be liable for any penalty assessed with respect to such unbilled Tax by a taxing authority.
- 41.5.2 If the Providing Party properly bills the Purchasing Party for any Tax but the Purchasing Party fails to remit such Tax to the Providing Party as required by Section 41.2, then, as between the Providing Party and the Purchasing Party, the Purchasing Party shall be liable for such uncollected Tax and any interest assessed thereon, as well as any penalty assessed with respect to such uncollected Tax by the applicable taxing authority.
- 41.5.3 If the Providing Party does not collect any Tax as required by Section 41.1 because the Purchasing Party has provided such Providing Party with an exemption certificate that is later found to be inadequate, invalid or inapplicable by a taxing authority, then, as between the Providing Party and the Purchasing Party, the Purchasing Party shall be liable for such uncollected Tax and any interest assessed thereon, as well as any penalty assessed with respect to such uncollected Tax by the applicable taxing authority.
- 41.5.4 If the Purchasing Party fails to pay the Receipts Tax as required by Section 41.2, then, as between the Providing Party and the Purchasing Party, (a) the Providing Party shall be liable for any Tax imposed on its receipts and (b) the Purchasing Party shall be liable for any interest assessed thereon and any penalty assessed upon the Providing Party with respect to such Tax by the applicable taxing authority.
- 41.5.5 If the Purchasing Party fails to impose and/or collect any Tax from Subscribers as required by Section 41.3, then, as between the Providing Party and the Purchasing Party, the Purchasing Party shall remain liable for such uncollected Tax and any interest assessed thereon, as well as any penalty assessed with respect to such uncollected Tax by the applicable taxing authority. With respect to any Tax that the Purchasing Party has agreed to pay, or is required to impose on and/or collect from Subscribers, the Purchasing Party agrees to indemnify and hold the Providing Party harmless on an after-tax basis for any costs incurred by the Providing Party as a result of actions taken by the applicable taxing authority to recover the Tax from the Providing Party due to the failure of the Purchasing Party to timely pay, or collect and timely remit, such Tax to such authority.

41.6 Audit Cooperation. In the event either Party is audited by a taxing authority, the other Party agrees to cooperate fully with the Party being audited in order to

respond to any audit inquiries in a proper and timely manner so that the audit and/or any resulting controversy may be resolved expeditiously.

- 41.7 **Notices.** All notices, affidavits, exemption-certificates or other communications required or permitted to be given by either Party to the other, for purposes of this Section 41, shall be made in writing and shall be delivered in person or sent by certified mail, return receipt requested, or registered mail, or a courier service providing proof of service, and sent to the addressees set forth in Section 29 as well as to the following:

To Verizon:

Verizon Communications  
Tax Department  
One Verizon Way, VC53S-221  
Basking Ridge, NJ 07920

To iNetworks:

Rhonda Okleshen  
125 S. Wacker Drive, Suite 2510  
Chicago, Illinois 60606

Each Party may from time to time designate another address or other addressees by giving notice in accordance with the terms of this Section. Any notice or other communication shall be deemed to be given when received.

#### **42. Technology Upgrades**

Notwithstanding any other provision of this Agreement, Verizon shall have the right to deploy, upgrade, migrate and maintain its network at its discretion. The Parties acknowledge that Verizon, at its election, may deploy fiber throughout its network and that such fiber deployment may inhibit or facilitate iNetworks' ability to provide service using certain technologies. Nothing in this Agreement shall limit Verizon's ability to modify its network through the incorporation of new equipment or software or otherwise. iNetworks shall be solely responsible for the cost and activities associated with accommodating such changes in its own network.

#### **43. Territory**

- 43.1 This Agreement applies to the territory in which Verizon operates as an Incumbent Local Exchange Carrier in the State of South Carolina. Verizon shall be obligated to provide Services under this Agreement only within this territory.
- 43.2 Notwithstanding any other provision of this Agreement, Verizon may terminate this Agreement as to a specific operating territory or portion thereof if Verizon sells or otherwise transfers its operations in such territory or portion thereof to a third-person. Verizon shall provide iNetworks with at least 90 calendar days prior written notice of such termination, which shall be effective upon the date specified in the notice.

#### **44. Third Party Beneficiaries**

Except as expressly set forth in this Agreement, this Agreement is for the sole benefit of the Parties and their permitted assigns, and nothing herein shall create or be construed to provide any third-persons (including, but not limited to, contractors of a Party, Customers, or Resellers) with any rights (including, but not limited to, any third-party

beneficiary rights) hereunder. Except as expressly set forth in this Agreement, a Party shall have no liability under this Agreement to any Resellers, any Customers or to any other third person.

**45. [This Section Intentionally Left Blank]**

**46. 252(i) Obligations**

To the extent required by Applicable Law, each Party shall comply with Section 252(i) of the Act. To the extent that the exercise by iNetworks of any rights it may have under Section 252(i) results in the rearrangement of Services by Verizon, iNetworks shall be solely liable for all costs associated therewith, as well as for any termination charges associated with the termination of existing Verizon Services.

**47. Use of Service**

iNetworks shall make commercially reasonable efforts to ensure that Resellers and Reseller Customers comply with the provisions of this Agreement (including, but not limited to the provisions of applicable Tariffs) applicable to the use of Services purchased by iNetworks under this Agreement.

**48. Waiver**

A failure or delay of either Party to enforce any of the provisions of this Agreement, or any right or remedy available under this Agreement or at law or in equity, or to require performance of any of the provisions of this Agreement, or to exercise any option which is provided under this Agreement, shall in no way be construed to be a waiver of such provisions, rights, remedies or options.

**49. Warranties**

EXCEPT AS EXPRESSLY STATED IN THIS AGREEMENT, NEITHER PARTY MAKES OR RECEIVES ANY WARRANTY, EXPRESS OR IMPLIED, WITH RESPECT TO THE SERVICES PROVIDED, OR TO BE PROVIDED, UNDER THIS AGREEMENT AND THE PARTIES DISCLAIM ANY OTHER WARRANTIES, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY, WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE WARRANTIES AGAINST INFRINGEMENT, AND WARRANTIES ARISING BY TRADE CUSTOM, TRADE USAGE, COURSE OF DEALING OR PERFORMANCE, OR OTHERWISE.

**50. Withdrawal of Services**

50.1 Notwithstanding anything contained in this Agreement, except as otherwise required by Applicable Law, Verizon may terminate its offering and/or provision of any Service under this Agreement upon thirty (30) days prior written notice to iNetworks.

50.2 Notwithstanding anything contained in this Agreement, except as otherwise required by Applicable Law, Verizon may with thirty (30) days prior written notice to iNetworks terminate any provision of this Agreement that provides for the payment by Verizon to iNetworks of compensation related to traffic, including, but not limited to, Reciprocal Compensation and other types of compensation for termination of traffic delivered by Verizon to iNetworks. Following such termination, except as otherwise agreed in writing by the Parties, Verizon shall be obligated to provide compensation to iNetworks related to traffic only to the extent required by Applicable Law. If Verizon exercises its right of termination under this Section, the Parties shall negotiate in good faith appropriate substitute



provisions for compensation related to traffic; provided, however, that except as otherwise voluntarily agreed by Verizon in writing in its sole discretion, Verizon shall be obligated to provide compensation to iNetworks related to traffic only to the extent required by Applicable Law. If within thirty (30) days after Verizon's notice of termination the Parties are unable to agree in writing upon mutually acceptable substitute provisions for compensation related to traffic, either Party may submit their disagreement to dispute resolution in accordance with Section 14 of this Agreement.

**SIGNATURE PAGE**

IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be executed as of the Effective Date.

**INETWORKS GROUP, INC.**

By: 

Printed: David J. Smat

Title: President & CEO

**VERIZON SOUTH INC.**

By: 

Printed: Jeffrey A. Masoner

Title: Vice President - Interconnection Services

## **GLOSSARY**

### **1. General Rule**

- 1.1 The provisions of Sections 1.2 through 1.4 and Section 2 apply with regard to the Principal Document. Terms used in a Tariff shall have the meanings stated in the Tariff.
- 1.2 Unless the context clearly indicates otherwise, when a term listed in this Glossary is used in the Principal Document, the term shall have the meaning stated in this Glossary. A defined term intended to convey the meaning stated in this Glossary is capitalized when used. Other terms that are capitalized, and not defined in this Glossary or elsewhere in the Principal Document, shall have the meaning stated in the Act. Additional definitions that are specific to the matters covered in a particular provision of the Principal Document may appear in that provision. To the extent that there may be any conflict between a definition set forth in this Glossary and any definition in a specific provision, the definition set forth in the specific provision shall control with respect to that provision.
- 1.3 Unless the context clearly indicates otherwise, any term defined in this Glossary which is defined or used in the singular shall include the plural, and any term defined in this Glossary which is defined or used in the plural shall include the singular.
- 1.4 The words "shall" and "will" are used interchangeably throughout the Principal Document and the use of either indicates a mandatory requirement. The use of one or the other shall not confer a different degree of right or obligation for either Party.

### **2. Definitions**

- 2.1 Act.  
  
The Communications Act of 1934 (47 U.S.C. §151 et seq.), as from time to time amended (including, but not limited to, by the Telecommunications Act of 1996).
- 2.2 Advanced Services.  
  
As a general matter, shall have the meaning set forth by the FCC.
- 2.3 Affiliate.  
  
Shall have the meaning set forth in the Act.
- 2.4 Agent.  
  
An agent or servant.
- 2.5 Agreement.  
  
This Agreement, as defined in Section 1 of the General Terms and Conditions.
- 2.6 ALI (Automatic Location Identification) Database.  
  
The emergency services (E-911) database controlled by Verizon containing

caller address/location information including the carrier name, National Emergency Numbering Administration ("NENA") ID, Call Back Number, and other carrier information used to process caller location records.

2.7 Ancillary Traffic.

All traffic that is destined for ancillary services, or that may have special billing requirements, including but not limited to the following: directory assistance, 911/E-911, operator services (IntraLATA call completion), IntraLATA third party, collect and calling card, 800/888 database query and LIDB.

2.8 ANI (Automatic Number Identification).

The signaling parameter that refers to the number transmitted through the network identifying the billing number of the calling party.

2.9 Applicable Law.

All effective laws, government regulations and government orders, applicable to each Party's performance of its obligations under this Agreement. For the avoidance of any doubt, when used in relation to unbundled Network Elements or Combinations of unbundled Network Elements, the term "Applicable Law" means the Federal Unbundling Rules.

2.10 ASR (Access Service Request).

An industry standard form, which contains data elements and usage rules used by the Parties to add, establish, change or disconnect services or trunks for the purposes of interconnection.

2.11 ATIS.

The Alliance for Telecommunications Industry Solutions.

2.12 BFR (Bona Fide Request).

The process described in the Network Element Attachment that prescribes the terms and conditions relating to a Party's request that the other Party provide a UNE that it is not otherwise required to provide under the terms of this Agreement.

2.13 Business Day.

Monday through Friday, except for holidays observed by Verizon.

2.14 Calendar Quarter.

January through March, April through June, July through September, or October through December.

2.15 Calendar Year.

January through December.

2.16 [Intentionally Left Blank].

2.17 Call Back Number.

A telephone number that can be used by the PSAP to re-contact the location from which a 911/E-911 Call was placed. The telephone number may or may not be the telephone number of the station used to originate the 911/E-911 Call.

2.18 CCS (Common Channel Signaling).

A method of transmitting call set-up and network control data over a digital signaling network separate from the public switched telephone network facilities that carry the actual voice or data content of the call.

2.19 Central Office.

An End Office or Tandem. Sometimes this term is used to refer to a telephone company building in which switching systems and telephone equipment are installed.

2.20 [Intentionally Left Blank].

2.21 Claims.

Any and all claims, demands, suits, actions, settlements, judgments, fines, penalties, liabilities, injuries, damages, losses, costs (including, but not limited to, court costs), and expenses (including, but not limited to, reasonable attorney's fees).

2.22 CLEC (Competitive Local Exchange Carrier).

Any Local Exchange Carrier other than Verizon that is operating as a Local Exchange Carrier in the territory in which Verizon operates as an ILEC in the State of South Carolina. iNetworks is or shortly will become a CLEC.

2.23 CLLI Codes.

Common Language Location Identifier Codes.

2.24 CMDS (Centralized Message Distribution System).

The billing record and clearing house transport system that LECs use to exchange out collects and in collects as well as Carrier Access Billing System (CABS) records.

2.25 Commission.

Public Service Commission of South Carolina.

2.26 Controlling 911 Authority.

The duly authorized state, county or local government agency empowered by law to oversee the 911/E-911 services, operations and systems within a defined jurisdiction.

2.27 CPN (Calling Party Number).

A CCS parameter that identifies the calling party's telephone number.

2.28 CPNI (Customer Proprietary Network Information).

Shall have the meaning set forth in Section 222 of the Act, 47 U.S.C. § 222.

2.29 Cross Connection.

For a collocation arrangement, the facilities between the collocating Party's equipment and the equipment or facilities of the housing Party (such as the housing Party's digital signal cross connect, Main Distribution Frame, or other suitable frame or panel).

2.30 Customer.

A third party residence or business end-user subscriber to Telephone Exchange Services provided by either Verizon or a Reseller.

2.31 Dark Fiber Loop.

Consists of fiber optic strand(s) in a Verizon fiber optic cable between Verizon's accessible terminal, such as the fiber distribution frame, or its functional equivalent, located within a Verizon End Office, and Verizon's accessible terminal located in Verizon's main termination point at a Customer premises, such as a fiber patch panel, and that Verizon has not activated through connection to electronics that "light" it and render it capable of carrying Telecommunications Services.

2.32 Dark Fiber Transport.

An optical transmission facility, within a LATA, that Verizon has not activated by attaching multiplexing, aggregation or other electronics, between Verizon switches (as identified in the LERG) or UNE Wire Centers.

2.33 Dedicated Transport.

A DS0-, DS1-, or DS3-capacity transmission facility between Verizon switches (as identified in the LERG) or UNE Wire Centers, within a LATA, that is dedicated to a particular end user or carrier. Dedicated Transport is sometimes referred to as dedicated interoffice facilities ("IOF"). Dedicated Transport does not include any facility that does not connect a pair of Verizon UNE Wire Centers.

2.34 Default PSAP.

The PSAP designated by the Controlling 911 Authority to receive a 911/E-911 Call when it is not feasible to route that 911/E-911 Call to the Designated PSAP.

2.35 Designated PSAP.

The primary PSAP designated by the Controlling 911 Authority to receive a 911/E-911 Call based upon the geographic location of the end user.

2.36 Digital Signal Level.

One of several transmission rates in the time-division multiplex hierarchy.

2.37 Discontinued Facility.

Any facility, element, arrangement or the like that the Federal Unbundling Rules do not require Verizon to provide on an unbundled basis to iNetworks, whether because the facility was never subject to an unbundling requirement under the

Federal Unbundling Rules, because the facility by operation of law has ceased or ceases to be subject to an unbundling requirement under the Federal Unbundling Rules, or otherwise.

2.38 DS0 (Digital Signal Level 0).

The 64kbps zero-level signal in the time-division multiplex hierarchy.

2.39 DS1 (Digital Signal Level 1).

The 1.544 Mbps first-level signal in the time-division multiplex hierarchy.

2.40 DS1 Dedicated Transport.

Dedicated Transport having a total digital signal speed of 1.544 Mbps.

2.41 DS3 (Digital Signal Level 3).

The 44.736 Mbps third-level signal in the time-division multiplex hierarchy.

2.42 DS3 Dedicated Transport.

Dedicated Transport having a total digital signal speed of 44.736 Mbps.

2.43 DS3 Loop.

A digital transmission channel, between the main distribution frame (or its equivalent) in an end user's serving UNE Wire Center and the demarcation point at the end user customer's premises, suitable for the transport of isochronous bipolar serial data at a rate of 44.736 Mbps (the equivalent of 28 DS1 channels). This Loop type is more fully described in Verizon TR 72575, as revised from time to time. A DS3 Loop requires the electronics necessary to provide the DS3 transmission rate.

2.44 EMI (Exchange Message Interface).

Standard used for the interexchange of telecommunications message information between local exchange carriers and interexchange carriers for billable, non-billable, sample, settlement and study data. Data is provided between companies via a unique record layout that contains customer billing information, account summary and tracking analysis. EMI format is contained in document SR-320 published by ATIS.

2.45 End Office.

A switching entity that is used for connecting lines to lines or lines to trunks for the purpose of originating/terminating calls. Sometimes this term is used to refer to a telephone company building in which switching systems and telephone equipment are installed.

2.46 [Intentionally Left Blank].

2.47 Exchange Access.

Shall have the meaning set forth in the Act.

2.48 Extended Local Calling Scope Arrangement.

An arrangement that provides a Customer a local calling scope (Extended Area Service, "EAS"), outside of the Customer's basic exchange serving area. Extended Local Calling Scope Arrangements may be either optional or non-optional. "Optional Extended Local Calling Scope Arrangement Traffic" is traffic that under an optional Extended Local Calling Scope Arrangement chosen by the Customer terminates outside of the Customer's basic exchange serving area.

2.49 FCC.

The Federal Communications Commission.

2.50 FCC Internet Orders.

The following FCC orders: (a) Order on Remand and Report and Order, *In the Matter of Implementation of the Local Competition Provisions in the Telecommunications Act of 1996, Intercarrier Compensation for ISP Bound Traffic*, FCC 01-131, CC Docket Nos. 96-98 and 99-68, 16 FCC Rcd 9151 (adopted April 18, 2001) (hereinafter the "April 18, 2001 FCC Internet Order"); and, (b) Order on Remand and Report and Order and Further Notice of Proposed Rulemaking, *In the Matter of High-Cost Universal Service Support; Federal-State Joint Board on Universal Service; Lifeline and Link Up; Universal Service Contribution Methodology; Numbering Resource Optimization; Implementation of the Local Competition Provisions in the Telecommunications Act of 1996; Developing a Unified Intercarrier Compensation Regime; Intercarrier Compensation for ISP-Bound Traffic; IP-Enabled Services*, FCC 08-262, CC Docket Nos. 96-45, 96-98, 99-68, 99-200, 01-92, WC Docket Nos. 03-109, 04-36, 05-337, 06-122 (adopted November 5, 2008) (hereinafter the "November 5, 2008 FCC Internet Order").

2.51 FCC Regulations.

The unstayed, effective regulations promulgated by the FCC, as amended from time to time.

2.52 Federal Unbundling Rules.

Any lawful requirement to provide access to unbundled Network Elements or Combinations of unbundled Network Elements that is imposed upon Verizon by the FCC pursuant to both 47 U.S.C. § 251(c)(3) and 47 C.F.R. Part 51. Any reference in this Agreement to "Federal Unbundling Rules" shall not include an unbundling requirement if the unbundling requirement does not exist under both 47 U.S.C. § 251(c)(3) and 47 C.F.R. Part 51.

2.53 Feeder.

The fiber optic cable (lit or unlit) or metallic portion of a Loop between a serving End Office and a remote terminal or feeder/distribution interface.

2.54 FNID (Fiber Network Interface Device).

A passive fiber optic demarcation unit designed for the interconnection and demarcation of optical fibers between two separate network providers.

2.55 FTTP Loop.

A Loop consisting entirely of fiber optic cable, whether dark or lit, that extends



from the main distribution frame (or its equivalent) in an end user's serving End Office to the demarcation point at the end user's customer premises or to a serving area interface at which the fiber optic cable connects to copper or coaxial distribution facilities that extend to the end user's customer premises demarcation point, provided that all copper or coaxial distribution facilities extending from such serving area interface are not more than 500 feet from the demarcation point at the respective end users' customer premises; provided, however, that in the case of predominantly residential multiple dwelling units (MDUs), an FTTP Loop is a Loop consisting entirely of fiber optic cable, whether dark or lit, that extends from the main distribution frame (or its equivalent) in the End Office that serves the multiunit premises: (a) to or beyond the multiunit premises' minimum point of entry (MPOE), as defined in 47 C.F.R. § 68.105; or (b) to a serving area interface at which the fiber optic cable connects to copper or coaxial distribution facilities that extend to or beyond the multiunit premises' MPOE, provided that all copper or coaxial distribution facilities extending from such serving area interface are not more than 500 feet from the MPOE at the multiunit premises.

2.56 House and Riser Cable.

A two-wire metallic distribution facility in Verizon's network between the minimum point of entry for a building where a premises of a Customer is located (such a point, an "MPOE") and the Rate Demarcation Point for such facility (or NID) if the NID is located at such Rate Demarcation Point).

2.57 Hybrid Loop.

A Loop composed of both fiber optic cable and copper wire or cable. An FTTP Loop is not a Hybrid Loop.

2.58 IDLC (Integrated Digital Loop Carrier).

A subscriber Loop carrier system that integrates within the switch at a DS1 level, which is twenty-four (24) Loop transmission paths combined into a 1.544 Mbps digital signal.

2.59 ILEC (Incumbent Local Exchange Carrier).

Shall have the meaning stated in the Act.

2.60 Information Access.

The provision of specialized exchange telecommunications services in connection with the origination, termination, transmission, switching, forwarding or routing of telecommunications traffic to or from the facilities of a provider of information services, including a provider of Internet access or Internet transmission services.

2.61 Inside Wire or Inside Wiring.

All wire, cable, terminals, hardware, and other equipment or materials, on the Customer's side of the Rate Demarcation Point.

2.62 Interconnection Wire Center.

A building or portion thereof which serves as the premises for one or more End

Offices, Tandems and related facilities.

2.63 Internet Traffic.

Any traffic that is transmitted to or returned from the Internet at any point during the duration of the transmission.

2.64 InterLATA Service.

Shall have the meaning set forth in the Act.

2.65 IntraLATA.

Telecommunications that originate and terminate within the same LATA.

2.66 [Intentionally Left Blank].

2.67 ISDN (Integrated Services Digital Network).

A switched network service providing end-to-end digital connectivity for the simultaneous transmission of voice and data. Basic Rate Interface-ISDN (BRI-ISDN) provides for digital transmission of two (2) 64 kbps bearer channels and one (1) 16 kbps data and signaling channel (2B+D). Primary Rate Interface-ISDN (PRI-ISDN) provides for digital transmission of twenty-three (23) 64 kbps bearer channels and one (1) 64 kbps data and signaling channel (23B+D).

2.68 IXC (Interexchange Carrier).

A Telecommunications Carrier that provides, directly or indirectly, InterLATA or IntraLATA Telephone Toll Services.

2.69 LATA (Local Access and Transport Area).

Shall have the meaning set forth in the Act.

2.70 LEC (Local Exchange Carrier).

Shall have the meaning set forth in the Act.

2.71 LERG (Local Exchange Routing Guide).

A Telcordia Technologies reference containing NPA/NXX routing and homing information.

2.72 LIDB (Line Information Data Base).

Line Information databases which provide, among other things, calling card validation functionality for telephone line number cards issued by Verizon and other entities and validation data for collect and third number-billed calls (e.g., data for billed number screening).

2.73 [Intentionally Left Blank].

2.74 Line Side.

An End Office connection that provides transmission, switching and optional features suitable for Customer connection to the public switched network,

including loop start supervision, ground start supervision and signaling for BRI-ISDN service.

**2.75 Loop.**

A transmission path that extends from a Main Distribution Frame or functionally comparable piece of equipment in a Customer's serving End Office, to the Rate Demarcation Point (or NID if installed at the Rate Demarcation Point) in or at the Customer's premises. The actual transmission facilities used to provide a Loop may utilize any of several technologies.

**2.76 LSR (Local Service Request).**

An industry standard form, which contains data elements and usage rules, used by the Parties to establish, add, change or disconnect resold Telecommunications Services and Network Elements.

**2.77 Maintenance Control Office.**

Either Party's center responsible for control of the maintenance and repair of a circuit.

**2.78 MDF (Main Distribution Frame).**

The primary point at which outside plant facilities terminate within an Interconnection Wire Center, for interconnection to other Telecommunications facilities within the Interconnection Wire Center. The distribution frame used to interconnect cable pairs and line trunk equipment terminating on a switching system.

**2.79 Measured Internet Traffic.**

Dial-up, switched Internet Traffic either (a) originated by a Verizon Customer on Verizon's network at a point in a Verizon local calling area, and delivered to a Customer served by Reseller at a point in the same Verizon local calling area or (b) originated by a Customer served by Reseller at a point in a Verizon local calling area, and delivered to a Verizon Customer or an Internet Service Provider served by Verizon at a point in the same Verizon local calling area. Verizon local calling areas shall be as defined by Verizon. For the purposes of this definition, a Verizon local calling area includes a Verizon non-optional Extended Local Calling Scope Arrangement, but does not include a Verizon optional Extended Local Calling Scope Arrangement. Calls originated on a 1+ presubscription basis, or on a casual dialed (10XXX/101XXX) basis, are not considered Measured Internet Traffic. For the avoidance of any doubt, Virtual Foreign Exchange Traffic (i.e., VFX Traffic) (as defined in the Interconnection Attachment) does not constitute Measured Internet Traffic.

**2.80 MECAB (Multiple Exchange Carrier Access Billing).**

A document prepared by the Billing Committee of the Ordering and Billing Forum (OBF), which functions under the auspices of the Carrier Liaison Committee (CLC) of ATIS. The MECAB document, published by ATIS as "ATIS/OBF-MECAB", as revised from time to time, contains the recommended guidelines for the billing of an Exchange Access Service provided by two or more LECs, or by one LEC in two or more states, within a single LATA.

Geographic NPA is associated with a defined geographic area, and all telephone numbers bearing such NPA are associated with services provided within that geographic area. A Non-Geographic NPA, also known as a "Service Access Code" or "SAC Code" is typically associated with a specialized Telecommunications Service that may be provided across multiple geographic NPA areas. 500, 700, 800, 888 and 900 are examples of Non-Geographic NPAs.

2.91 NXX, NXX Code, Central Office Code or CO Code.

The three-digit switch entity indicator (i.e. the first three digits of a seven-digit telephone number).

2.92 Order.

An order or application to provide, change or terminate a Service (including, but not limited to, a commitment to purchase a stated number or minimum number of lines or other Services for a stated period or minimum period of time).

2.93 Originating Switched Access Detail Usage Data.

A category 1101XX record as defined in the EMI Telcordia Practice BR-010-200-010.

2.94 POI (Point of Interconnection).

The physical location where the Parties' respective facilities physically interconnect for the purpose of mutually exchanging their traffic. As set forth in the Interconnection Attachment, a Point of Interconnection shall be at (i) a technically feasible point on Verizon's network in a LATA and/or (ii) a fiber meet point to which the Parties mutually agree under the terms of this Agreement. By way of example, a technically feasible Point of Interconnection on Verizon's network in a LATA would include an applicable Verizon Tandem Interconnection Wire Center or Verizon End Office Interconnection Wire Center but, notwithstanding any other provision of this Agreement or otherwise, would not include a iNetworks Interconnection Wire Center, iNetworks switch or any portion of a transport facility provided by Verizon to iNetworks or another party between (x) a Verizon Interconnection Wire Center or switch and (y) the Interconnection Wire Center or switch of iNetworks or another party.

2.95 Primary Reference Source.

Equipment that provides a timing signal to synchronize network elements.

2.96 Principal Document.

This document, including, but not limited to, the Title Page, the Table of Contents, the Preface, the General Terms and Conditions, the signature page, this Glossary, the Attachments, and the Appendices to the Attachments.

2.97 Providing Party.

A Party offering or providing a Service to the other Party under this Agreement.

2.98 PSAP.

Public Safety Answering Point.

2.99 Purchasing Party.

A Party requesting or receiving a Service from the other Party under this Agreement.

2.100 Qualifying UNE.

An unbundled Network Element or a combination of unbundled Network Elements obtained, pursuant to the Federal Unbundling Rules, under this Agreement or a Verizon UNE Tariff.

2.101 Qualifying Wholesale Services.

Wholesale services obtained from Verizon under a Verizon access Tariff or a separate wholesale agreement.

2.102 Rate Center Area.

The geographic area that has been identified by a given LEC as being associated with a particular NPA-NXX code assigned to the LEC for its provision of Telephone Exchange Services. The Rate Center Area is the exclusive geographic area that the LEC has identified as the area within which it will provide Telephone Exchange Services bearing the particular NPA-NXX designation associated with the specific Rate Center Area.

2.103 Rate Center Point.

A specific geographic point, defined by a V&H coordinate, located within the Rate Center Area and used to measure distance for the purpose of billing for distance-sensitive Telephone Exchange Services and Toll Traffic. Pursuant to Telcordia Practice BR-795-100-100, the Rate Center Point may be an End Office location, or a "LEC Consortium Point of Interconnection".

2.104 Rate Demarcation Point.

The physical point in a Verizon provided network facility at which Verizon's responsibility for maintaining that network facility ends and the Customer's responsibility for maintaining the remainder of the facility begins, as set forth in this Agreement, Verizon's applicable Tariffs, if any, or as otherwise prescribed under Applicable Law.

2.105 Reciprocal Compensation.

The arrangement for recovering, in accordance with Section 251(b)(5) of the Act, the FCC Internet Orders, and other applicable FCC orders and FCC Regulations, costs incurred for the transport and termination of Reciprocal Compensation Traffic originating on one Party's network and terminating on the other Party's network (as set forth in Section 7 of the Interconnection Attachment).

2.106 Reciprocal Compensation Traffic.

Telecommunications traffic that is either (a) originated by a Verizon Customer on Verizon's network and terminated to a Customer served by Reseller, except for Telecommunications traffic that is interstate or intrastate Exchange Access, Information Access, or exchange services for Exchange Access or Information Access or (b) originated by a Customer served by Reseller and terminated to a Verizon Customer, except for Telecommunications traffic that is interstate or

intrastate Exchange Access, Information Access, or exchange services for Exchange Access or Information Access. The determination of whether Telecommunications traffic is Exchange Access or Information Access shall be based upon Verizon's local calling areas as defined by Verizon. Reciprocal Compensation Traffic does not include the following traffic (it being understood that certain traffic types will fall into more than one (1) of the categories below that do not constitute Reciprocal Compensation Traffic): (1) any Internet Traffic; (2) traffic that does not originate and terminate within the same Verizon local calling area as defined by Verizon, and based on the actual originating and terminating points of the complete end-to-end communication; (3) Toll Traffic, including, but not limited to, calls originated on a 1+ presubscription basis, or on a casual dialed (10XXX/101XXX) basis; (4) Optional Extended Local Calling Scope Arrangement Traffic; (5) special access, private line, Frame Relay, ATM, or any other traffic that is not switched by the terminating Party; (6) Tandem Transit Traffic; (7) Voice Information Service Traffic (as defined in Section 5 of the Additional Services Attachment); or, (8) Virtual Foreign Exchange Traffic (or V/FX Traffic) (as defined in the Interconnection Attachment). For the purposes of this definition, a Verizon local calling area includes a Verizon non-optional Extended Local Calling Scope Arrangement, but does not include a Verizon optional Extended Local Calling Scope Arrangement.

2.107 Reseller.

A third party CLEC that is not an Affiliate of iNetworks that (i) purchases from iNetworks Verizon Telecommunications Services that are obtained by iNetworks from Verizon pursuant to this Agreement and (ii) resells such Verizon Telecommunications Services solely to the United States Federal government or its agencies as its Customers. For the avoidance of any doubt, a Reseller is not itself a Customer as defined herein.

2.108 Retail Prices.

The prices at which a Service is provided by Verizon at retail to subscribers who are not Telecommunications Carriers.

2.109 Routing Point.

A specific geographic point identified by a specific V&H coordinate. The Routing Point is used to route inbound traffic to specified NPA-NXXs. The Routing Point must be located within the LATA in which the corresponding NPA-NXX is located. However, the Routing Point associated with each NPA-NXX need not be the same as the corresponding Rate Center Point, nor must it be located within the corresponding Rate Center Area, nor must there be a unique and separate Routing Point corresponding to each unique and separate Rate Center Area.

2.110 Service.

Any Interconnection arrangement, Network Element, Telecommunications Service, collocation arrangement, or other service, facility or arrangement, offered by a Party under this Agreement.

2.111 [Intentionally Left Blank].

2.112 SS7 (Signaling System 7).

The common channel out-of-band signaling protocol developed by the Consultative Committee for International Telephone and Telegraph (CCITT) and the American National Standards Institute (ANSI). Verizon and iNetworks utilize this out-of-band signaling protocol in relation to their routing and completion of traffic.

2.113 Subsidiary.

A corporation or other person that is controlled by a Party.

2.114 Sub-Loop Distribution Facility.

A two-wire or four-wire metallic distribution facility in Verizon's network between a Verizon feeder distribution interface ("FDI") and the Rate Demarcation Point for such facility (or NID if the NID is located at such Rate Demarcation Point).

2.115 Switched Exchange Access Service.

The offering of transmission and switching services for the purpose of the origination or termination of Toll Traffic. Switched Exchange Access Services include but may not be limited to: Feature Group A, Feature Group B, Feature Group D, 700 access, 800 access, 888 access and 900 access.

2.116 Tandem.

A switching entity that has billing and recording capabilities and is used to connect and switch trunk circuits between and among End Offices and between and among End Offices and carriers' aggregation points, points of termination, or points of presence, and to provide Switched Exchange Access Services. Sometimes this term is used to refer to a telephone company building in which switching systems and telephone equipment are installed.

2.117 Tariff.

2.117.1 Any applicable Federal or state tariff of a Party, as amended from time to time; or

2.117.2 Any standard agreement or other document, as amended from time to time, that sets forth the generally available terms, conditions and prices under which a Party offers a Service.

The term "Tariff" does not include any Verizon Statement of Generally Available Terms (SGAT) which has been approved or is pending approval by the Commission pursuant to Section 252(f) of the Act.

2.118 Telcordia Technologies.

Telcordia Technologies, Inc., formerly known as Bell Communications Research, Inc. (Bellcore).

2.119 Telecommunications Carrier.

Shall have the meaning set forth in the Act.

2.120 Telecommunications Services.

Shall have the meaning set forth in the Act.

2.121 Telephone Exchange Service.

Shall have the meaning set forth in the Act.

2.122 Terminating Switched Access Detail Usage Data.

A category 1101XX record as defined in the EMI Telcordia Practice BR-010-200-010.

2.123 Third Party Claim.

A Claim where there is (a) a claim, demand, suit or action by a person who is not a Party, (b) a settlement with, judgment by, or liability to, a person who is not a Party, or (c) a fine or penalty imposed by a person who is not a Party.

2.124 Toll Traffic.

Traffic that is either (a) originated by a Verizon Customer on Verizon's network and terminates to a Customer served by Reseller and is not Reciprocal Compensation Traffic, Measured Internet Traffic, or Ancillary Traffic or (b) originated by a Customer served by Reseller and terminates to a Verizon Customer and is not Reciprocal Compensation Traffic, Measured Internet Traffic, or Ancillary Traffic. Toll Traffic may be either "IntraLATA Toll Traffic" or "InterLATA Toll Traffic", depending on whether the originating and terminating points are within the same LATA.

2.125 Toxic or Hazardous Substance.

Any substance designated or defined as toxic or hazardous under any "Environmental Law" or that poses a risk to human health or safety, or the environment, and products and materials containing such substance. "Environmental Laws" means the Comprehensive Environmental Response, Compensation, and Liability Act, the Emergency Planning and Community Right-to-Know Act, the Water Pollution Control Act, the Air Pollution Control Act, the Toxic Substances Control Act, the Resource Conservation and Recovery Act, the Occupational Safety and Health Act, and all other Federal, State or local laws or governmental regulations or requirements, that are similar to the above-referenced laws or that otherwise govern releases, chemicals, products, materials or wastes that may pose risks to human health or safety, or the environment, or that relate to the protection of wetlands or other natural resources.

2.126 Traffic Factor 1.

For traffic exchanged via Interconnection Trunks, a percentage calculated by dividing the number of minutes of interstate traffic (excluding Measured Internet Traffic) by the total number of minutes of interstate and intrastate traffic. 
$$\left( \frac{\text{Interstate Traffic Total Minutes of Use (excluding Measured Internet Traffic Total Minutes of Use)}}{\text{Interstate Traffic Total Minutes of Use} + \text{Intrastate Traffic Total Minutes of Use}} \right) \times 100$$
. Until the form of a Party's bills is updated to use the term "Traffic Factor 1", the term "Traffic Factor 1" may be referred to on the Party's bills and in billing related communications as "Percent Interstate Usage" or "PIU".

2.127 Traffic Factor 2.

For traffic exchanged via Interconnection Trunks, a percentage calculated by



dividing the combined total number of minutes of Reciprocal Compensation Traffic and Measured Internet Traffic by the combined total number of minutes of intrastate traffic and Measured Internet Traffic. ( $\frac{\{\text{Reciprocal Compensation Traffic Total Minutes of Use} + \text{Measured Internet Traffic Total Minutes of Use}\} + \{\text{Intrastate Traffic Total Minutes of Use} + \text{Measured Internet Traffic Total Minutes of Use}\}}{\text{Total}} \times 100$ ). Until the form of a Party's bills is updated to use the term "Traffic Factor 2", the term "Traffic Factor 2" may be referred to on the Party's bills and in billing related communications as "Percent Local Usage" or "PLU".

2.128 Triennial Review Remand Order (TRRO).

The FCC's Order on Remand in WC Docket No. 04-313 and CC Docket No. 01-338, released on February 4, 2005.

2.129 Trunk Side.

A Central Office Switch connection that is capable of, and has been programmed to treat the circuit as, connecting to another switching entity, for example, to another carrier's network. Trunk side connections offer those transmission and signaling features appropriate for the connection of switching entities and cannot be used for the direct connection of ordinary telephone station sets.

2.130 UDLC (Universal Digital Loop Carrier).

UDLC arrangements consist of a Central Office Terminal and a Remote Terminal located in the outside plant or at a Customer premises. The Central Office and the Remote Terminal units perform analog to digital conversions to allow the feeding facility to be digital. UDLC is deployed where the types of services to be provisioned by the systems cannot be integrated such as non-switched services and UNE Loops.

2.131 UNE Wire Center.

Shall have the same meaning as "Wire Center" set forth in 47 C.F.R. § 51.5.

2.132 V and H Coordinates Method.

A method of computing airline miles between two points by utilizing an established formula that is based on the vertical and horizontal coordinates of the two points.

2.133 Voice Grade.

Either an analog signal of 300 to 3000 Hz or a digital signal of 56/64 kilobits per second. When referring to digital Voice Grade service (a 56-64 kbps channel), the terms "DS0" or "sub-DS1" may also be used.

2.134 xDSL.

As defined and offered in this Agreement. The small "x" before the letters DSL signifies reference to DSL as a generic transmission technology, as opposed to a specific DSL "flavor".

## ADDITIONAL SERVICES ATTACHMENT

### 1. Alternate Billed Calls

- 1.1 The Parties will engage in settlements of intraLATA intrastate alternate-billed calls (e.g., collect, calling card, and third-party billed calls) originated or authorized by Verizon Customers or Reseller Customers in accordance with an arrangement mutually agreed to by the Parties.

### 2. Dialing Parity - Section 251(b)(3)

Each Party shall provide the other Party with nondiscriminatory access to such services and information as are necessary to allow the other Party to implement local Dialing Parity in accordance with the requirements of Section 251(b)(3) of the Act.

### 3. [This Section Intentionally Left Blank]

### 4. Directory Listing and Directory Distribution

To the extent required by Applicable Law, Verizon will provide directory services to iNetworks. Such services will be provided in accordance with the terms set forth herein.

#### 4.1 Listing Information.

As used herein, "Listing Information" means a Reseller Customer's primary name, address (including city, state and zip code), telephone number(s), the delivery address and number of directories to be delivered, and, in the case of a business Customer, the primary business heading under which the business Customer desires to be placed, and any other information Verizon deems necessary for the publication and delivery of directories.

#### 4.2 Listing Information Supply.

iNetworks shall provide to Verizon on a regularly scheduled basis, at no charge, to Verizon, via LSR or other method specified by Verizon, in a format specified by Verizon, all Listing Information and the service address for each Reseller Customer whose service address location falls within the geographic area covered by the relevant Verizon directory. iNetworks shall also provide to Verizon on a daily basis via LSR or other method specified by Verizon, in a format specified by Verizon: (a) information showing Reseller Customers who have disconnected or terminated their service with the Reseller; and (b) delivery information for each non-listed or non-published Reseller Customer to enable Verizon to perform its directory distribution responsibilities. Verizon shall promptly provide to iNetworks (normally within forty-eight (48) hours of receipt by Verizon, excluding non-business days) a query on any listing that is not acceptable. For the avoidance of any doubt, iNetworks agrees to pay the applicable service order charges set forth in this Agreement for submitting the LSRs required by this Section.

#### 4.3 Listing Inclusion and Distribution.

Verizon shall include each Reseller Customer's primary listing in the appropriate alphabetical directory and, for business Customers, in the appropriate classified (Yellow Pages) directory in accordance with the directory configuration, scope and schedules determined by Verizon in its sole discretion, and shall provide

initial distribution of such directories to such Reseller Customers in the same manner it provides initial distribution of such directories to its own Customers. "Primary Listing" means a Reseller Customer's primary name, address, and telephone number. Listings of Reseller Customers shall be interfiled with listings of Verizon's Customers and the customers of other LECs included in the Verizon directories. iNetworks shall pay Verizon's Tariffed charges for additional, foreign, primary and other listings products (as documented in the local retail Tariff), as well as other applicable Tariff charges (including, without limitation, service order charges) for Reseller Customers.

#### 4.4 Verizon Information.

Upon request by iNetworks, Verizon shall make available to iNetworks the following information to the extent that Verizon provides such information to its own business offices: a directory list of relevant NXX codes, directory and Customer Guide close dates, and Yellow Pages headings. Verizon shall also make available to iNetworks, on Verizon's Wholesale website (or, at Verizon's option, in writing) Verizon's directory listings standards and specifications.

#### 4.5 Confidentiality of Listing Information.

Verizon shall accord Listing Information provided by iNetworks the same level of confidentiality that Verizon accords its own listing information, and shall use such Listing Information solely for the purpose of providing directory-related services; provided, however, that should Verizon elect to do so, it may use or license Listing Information provided by iNetworks for directory publishing, direct marketing, or any other purpose for which Verizon uses or licenses its own listing information, so long as Reseller Customers are not separately identified as such; and provided further that iNetworks may identify those Reseller Customers who request that their names not be sold for direct marketing purposes and Verizon shall honor such requests to the same extent that it does for its own Customers. Verizon shall not be obligated to compensate iNetworks or a Reseller for Verizon's use or licensing of Listing Information provided by iNetworks.

#### 4.6 Accuracy.

Both Parties shall use commercially reasonable efforts to ensure the accurate publication of Reseller Customer listings. At iNetworks' request, Verizon shall provide iNetworks with a report of all Reseller Customer listings in a reasonable timeframe prior to the service order close date for the applicable directory. Verizon shall process any corrections made by iNetworks with respect to Reseller Customer listings, provided such corrections are received prior to the close date of the particular directory.

#### 4.7 Indemnification.

iNetworks shall adhere to, and shall require Resellers to adhere to, all practices, standards, and ethical requirements established by Verizon with regard to listings. By providing Verizon with Listing Information, iNetworks warrants to Verizon that iNetworks has the right to provide such Listing Information to Verizon on behalf of its Reseller Customers. iNetworks shall make, and shall require Resellers to make, commercially reasonable efforts to ensure that any business or person to be listed is authorized and has the right (a) to provide the product or service offered, and (b) to use any personal or corporate name, trade name, trademark, service mark or language used in the listing. iNetworks agrees to release, defend, hold harmless and indemnify Verizon from and against any

and all claims, losses, damages, suits, or other actions, or any liability whatsoever, suffered, made, instituted, or asserted by any person arising out of Verizon's publication or dissemination of the Listing Information as provided by iNetworks hereunder.

**4.8 Liability.**

Verizon's liability to iNetworks or any third party in the event of a Verizon error in or omission of a Reseller Customer listing shall not exceed the amount actually paid by iNetworks to Verizon for such listing. iNetworks agrees to take all reasonable steps, including, but not limited to, entering into appropriate contractual provisions with its Resellers, to ensure that its and Verizon's liability to a Reseller and a Reseller's Customers in the event of a Verizon error in or omission of a listing shall be subject to the same limitations of liability applicable between Verizon and its own Customers as set forth in Verizon's applicable Tariffs.

**4.9 Service Information Pages.**

Verizon shall include all iNetworks NXX codes associated with the geographic areas to which each directory pertains, to the extent it does so for Verizon's own NXX codes, in any lists of such codes that are contained in the general reference portion of each directory. iNetworks' NXX codes shall appear in such lists in the same manner as Verizon's NXX information. In addition, Verizon shall include such critical contact information for the installation services, repair services and customer services of iNetworks and/or Resellers, as the case may be, in the manner determined by Verizon in its sole discretion. iNetworks shall be responsible for providing the necessary information to Verizon by the applicable close date for each affected directory.

**4.10 Directory Publication.**

Nothing in this Agreement shall require Verizon to publish a directory where it would not otherwise do so.

**4.11 Other Directory Services.**

iNetworks acknowledges that if iNetworks desires directory services in addition to those described herein, such additional services must be obtained under separate agreement with Verizon's directory publishing company.

**5. Voice Information Service Traffic**

**5.1** For purposes of this Section 5, (a) Voice Information Service means a service that provides [i] recorded voice announcement information or [ii] a vocal discussion program open to the public, and (b) Voice Information Service Traffic means intraLATA switched voice traffic, delivered to a Voice Information Service. Voice Information Service Traffic does not include any form of Internet Traffic. Voice Information Service Traffic also does not include 555 traffic or similar traffic with AIN service interfaces, which traffic shall be subject to separate arrangements between the Parties. Voice Information Service Traffic is not subject to Reciprocal Compensation charges under Section 7 of the Interconnection Attachment.

**5.2** If a Reseller Customer is served by resold Verizon dial tone line Telecommunications Service, to the extent reasonably feasible, Verizon will route

Voice Information Service Traffic originating from such Service to the appropriate Voice Information Service connected to Verizon's network unless a feature blocking such Voice Information Service Traffic has been installed. For such Voice Information Service Traffic, iNetworks shall pay to Verizon without discount any Voice Information Service provider charges billed by Verizon to iNetworks. iNetworks shall pay Verizon such charges in full regardless of whether or not iNetworks collects such charges from Reseller or any Reseller Customer.

- 5.3 iNetworks shall have the option to route Voice Information Service Traffic that originates on its own network to the appropriate Voice Information Service connected to Verizon's network. In the event iNetworks exercises such option, iNetworks will establish, at its own expense, a dedicated trunk group to the Verizon Voice Information Service serving switch. This trunk group will be utilized to allow iNetworks to route Voice Information Service Traffic originated on its network to Verizon. For such Voice Information Service Traffic, unless iNetworks has entered into a written agreement with Verizon under which iNetworks will collect from iNetworks' Reseller Customer and remit to Verizon the Voice Information Service provider's charges, iNetworks shall pay to Verizon without discount any Voice Information Service provider charges billed by Verizon to iNetworks. iNetworks shall pay Verizon such charges in full regardless of whether or not iNetworks collects such charges from Reseller or any Reseller Customer.

## **6. Intercept and Referral Announcements**

- 6.1 When a Customer changes its service provider from Verizon to a Reseller and does not retain its original telephone number, Verizon shall provide a referral announcement ("Referral Announcement") on the abandoned telephone number which provides the Customer's new number or other appropriate information, to the extent known to Verizon. Notwithstanding the foregoing, Verizon shall not be obligated under this section to provide a Referral Announcement if the Customer owes Verizon unpaid overdue amounts or the Customer requests that no Referral Announcement be provided. When a Customer changes its service provider from a Reseller to Verizon, and does not retain its original telephone number, iNetworks shall provide (or cause to be provided) a Referral Announcement on the abandoned telephone number which provides the Customer's new number or other appropriate information, to the extent known to iNetworks. Notwithstanding the foregoing, iNetworks shall not be obligated under this section to provide a Referral Announcement if the Reseller owes iNetworks unpaid overdue amounts in connection with the abandoned telephone number, the Customer owes the Reseller unpaid overdue amounts or the Customer requests that no Referral Announcement be provided.
- 6.2 Referral Announcements shall be provided, in the case of business Customers, for a period of not less than one hundred and twenty (120) days after the date the Customer changes its telephone number, and, in the case of residential Customers, not less than thirty (30) days after the date the Customer changes its telephone number; provided that if a longer time period is required by Applicable Law, such longer time period shall apply. Except as otherwise provided by Applicable Law, the period for a referral may be shortened by the Party formerly providing service if a number shortage condition requires reassignment of the telephone number.
- 6.3 This referral announcement will be provided by each Party at no charge to the other Party; provided that Verizon may bill a former Verizon Customer Verizon's standard Tariff charge, if any, for the referral announcement, and iNetworks may bill a Reseller iNetworks' standard charge, if any, for the referral announcement.

## **7. Originating Line Number Screening (OLNS)**

Upon iNetworks' request, Verizon will update its database used to provide originating line number screening (the database of information which indicates to an operator the acceptable billing methods for calls originating from the calling number (e.g., penal institutions, COCOTS).

## **8. Operations Support Systems (OSS) Services**

### **8.1 Definitions.**

The terms listed below shall have the meanings stated below:

- 8.1.1 Verizon Operations Support Systems: Verizon systems for pre-ordering, ordering, provisioning, maintenance and repair, and billing.
- 8.1.2 Verizon OSS Services: Access to Verizon Operations Support Systems functions. The term "Verizon OSS Services" includes, but is not limited to: (a) Verizon's provision of iNetworks Usage Information to iNetworks pursuant to Section 8.3 of this Attachment; and, (b) "Verizon OSS Information", as defined in Section 8.1.4 of this Attachment.
- 8.1.3 Verizon OSS Facilities: Any gateways, interfaces, databases, facilities, equipment, software, or systems, used by Verizon to provide Verizon OSS Services to iNetworks.
- 8.1.4 Verizon OSS Information: Any information accessed by, or disclosed or provided to, iNetworks through or as a part of Verizon OSS Services. The term "Verizon OSS Information" includes, but is not limited to: (a) any Customer Information related to a Verizon Customer, a Reseller or a Reseller Customer, accessed by, or disclosed or provided to, iNetworks through or as a part of Verizon OSS Services; and, (b) any iNetworks Usage Information (as defined in Section 8.1.6 of this Attachment) accessed by, or disclosed or provided to, iNetworks.
- 8.1.5 Verizon Retail Telecommunications Service: Any Telecommunications Service that Verizon provides at retail to subscribers that are not Telecommunications Carriers. The term "Verizon Retail Telecommunications Service" does not include any Exchange Access service (as defined in Section 3(16) of the Act, 47 U.S.C. § 153(16)) provided by Verizon.
- 8.1.6 iNetworks Usage Information: For a Verizon Retail Telecommunications Service purchased by iNetworks pursuant to the Resale Attachment, the usage information that Verizon would record if Verizon was furnishing such Verizon Retail Telecommunications Service to a Verizon retail Customer.
- 8.1.7 Customer Information: CPNI of a Reseller or a Customer and any other non-public, individually identifiable information about a Reseller or a Customer or the purchase by a Reseller or a Customer of the services or products of a Party of a Reseller.

### **8.2 Verizon OSS Services.**

- 8.2.1 Upon request by iNetworks, Verizon shall provide to iNetworks Verizon OSS Services. Such Verizon OSS Services will be provided in accordance with, but only to the extent required by, Applicable Law.
  - 8.2.2 Subject to the requirements of Applicable Law, Verizon Operations Support Systems, Verizon Operations Support Systems functions, Verizon OSS Facilities, Verizon OSS Information, and the Verizon OSS Services that will be offered by Verizon, shall be as determined by Verizon. Subject to the requirements of Applicable Law, Verizon shall have the right to change Verizon Operations Support Systems, Verizon Operations Support Systems functions, Verizon OSS Facilities, Verizon OSS Information, and the Verizon OSS Services, from time-to-time, without the consent of iNetworks or any third party.
  - 8.2.3 To the extent required by Applicable Law, in providing Verizon OSS Services to iNetworks, Verizon will comply with Verizon's applicable OSS Change Management Guidelines, as such Guidelines are modified from time-to-time, including, but not limited to, the provisions of the Guidelines related to furnishing notice of changes in Verizon OSS Services. Verizon's OSS Change Management Guidelines will be set out on a Verizon website.
- 8.3 iNetworks Usage Information.
- 8.3.1 Upon request by iNetworks, Verizon shall provide to iNetworks iNetworks Usage Information. Such iNetworks Usage Information will be provided in accordance with, but only to the extent required by, Applicable Law.
  - 8.3.2 iNetworks Usage Information will be available to iNetworks through Network Data Mover (NDM) or other such media as mutually agreed by both Parties.
  - 8.3.3 iNetworks Usage Information will be provided in an ATIS EMI format.
  - 8.3.4 Except as stated in this Section 8.3, subject to the requirements of Applicable Law, the manner in which, and the frequency with which, iNetworks Usage Information will be provided to iNetworks shall be determined by Verizon.
- 8.4 Access to and Use of Verizon OSS Facilities.
- 8.4.1 Verizon OSS Facilities may be accessed and used by iNetworks only to the extent necessary for iNetworks' access to and use of Verizon OSS Services pursuant to this Agreement.
  - 8.4.2 Verizon OSS Facilities may be accessed and used by iNetworks only to provide Telecommunications Services to Resellers.
  - 8.4.3 iNetworks shall restrict access to and use of Verizon OSS Facilities to iNetworks. This Section 8 does not grant to iNetworks any right or license to grant sublicenses to other persons, or permission to other persons (except iNetworks' employees, agents and contractors, in accordance with Section 8.4.7 of this Attachment), to access or use Verizon OSS Facilities.

- 8.4.4 iNetworks shall not (a) alter, modify or damage the Verizon OSS Facilities (including, but not limited to, Verizon software), (b) copy, remove, derive, reverse engineer, or decompile, software from the Verizon OSS Facilities, or (c) obtain access through Verizon OSS Facilities to Verizon databases, facilities, equipment, software, or systems, which are not offered for iNetworks' use under this Section 8.
  - 8.4.5 iNetworks shall comply with all practices and procedures established by Verizon for access to and use of Verizon OSS Facilities (including, but not limited to, Verizon practices and procedures with regard to security and use of access and user identification codes).
  - 8.4.6 All practices and procedures for access to and use of Verizon OSS Facilities, and all access and user identification codes for Verizon OSS Facilities: (a) shall remain the property of Verizon; (b) shall be used by iNetworks only in connection with iNetworks' use of Verizon OSS Facilities permitted by this Section 8; (c) shall be treated by iNetworks as Confidential Information of Verizon pursuant to Section 10 of the General Terms and Conditions; and, (d) shall be destroyed or returned by iNetworks to Verizon upon the earlier of request by Verizon or the expiration or termination of this Agreement.
  - 8.4.7 iNetworks' employees, agents and contractors may access and use Verizon OSS Facilities only to the extent necessary for iNetworks' access to and use of the Verizon OSS Facilities permitted by this Agreement. Any access to or use of Verizon OSS Facilities by iNetworks' employees, agents, or contractors, shall be subject to the provisions of this Agreement, including, but not limited to, Section 10 of the General Terms and Conditions and Section 8.5.3.2 of this Attachment.
- 8.5 Verizon OSS Information.
- 8.5.1 Subject to the provisions of this Section 8, in accordance with, but only to the extent required by, Applicable Law, Verizon grants to iNetworks a non-exclusive license to use Verizon OSS Information.
  - 8.5.2 All Verizon OSS Information shall at all times remain the property of Verizon. Except as expressly stated in this Section 8, neither iNetworks nor any third party shall acquire any rights in or to any Verizon OSS Information.
  - 8.5.3 The provisions of this Section 8.5.3 shall apply to all Verizon OSS Information, except (a) iNetworks Usage Information, (b) CPNI of iNetworks, (c) CPNI of a Verizon Customer or a Reseller Customer, to the extent the Customer has authorized iNetworks to use the CPNI and such authorization is valid under Applicable Law, or (d) CPNI of a Reseller, to the extent the Reseller has authorized iNetworks to use the CPNI and such authorization is valid under Applicable Law.
    - 8.5.3.1 Verizon OSS Information may be accessed and used by iNetworks only to provide Telecommunications Services to Resellers.
    - 8.5.3.2 iNetworks shall treat Verizon OSS Information that is designated by Verizon, through written or electronic notice (including, but not limited to, through the Verizon OSS



Services), as "Confidential" or "Proprietary" as Confidential Information of Verizon pursuant to Section 10 of the General Terms and Conditions.

- 8.5.3.3 Except as expressly stated in this Section 8, this Agreement does not grant to iNetworks any right or license to grant sublicenses to other persons, or permission to other persons (except iNetworks' employees, agents or contractors, in accordance with Section 8.5.3.4 of this Attachment), to access, use or disclose Verizon OSS Information.
- 8.5.3.4 iNetworks' employees, agents and contractors may access, use and disclose Verizon OSS Information only to the extent necessary for iNetworks' access to, and use and disclosure of, Verizon OSS Information permitted by this Section 8. Any access to, or use or disclosure of, Verizon OSS Information by iNetworks' employees, agents or contractors, shall be subject to the provisions of this Agreement, including, but not limited to, Section 10 of the General Terms and Conditions and Section 8.5.3.2 of this Attachment.
- 8.5.3.5 iNetworks' license to use Verizon OSS Information shall expire upon the earliest of: (a) the time when the Verizon OSS Information is no longer needed by iNetworks to provide Telecommunications Services to Resellers; (b) termination of the license in accordance with this Section 8; or (c) expiration or termination of this Agreement.
- 8.5.3.6 All Verizon OSS Information received by iNetworks shall be destroyed or returned by iNetworks to Verizon, upon expiration, suspension or termination of the license to use such Verizon OSS Information.
- 8.5.4 Unless sooner terminated or suspended in accordance with this Agreement or this Section 8 (including, but not limited to, Section 2.2 of the General Terms and Conditions and Section 8.6.1 of this Attachment), iNetworks' access to Verizon OSS Information through Verizon OSS Services shall terminate upon the expiration or termination of this Agreement.
- 8.5.5 Audits.
  - 8.5.5.1 Verizon shall have the right (but not the obligation) to audit iNetworks to ascertain whether iNetworks is complying with the requirements of Applicable Law and this Agreement with regard to iNetworks' access to, and use and disclosure of, Verizon OSS Information.
  - 8.5.5.2 Without in any way limiting any other rights Verizon may have under this Agreement or Applicable Law, Verizon shall have the right (but not the obligation) to monitor iNetworks' access to and use of Verizon OSS Information which is made available by Verizon to iNetworks pursuant to this Agreement, to ascertain whether iNetworks is complying with the requirements of Applicable Law and this

Agreement, with regard to iNetworks 's access to, and use and disclosure of, such Verizon OSS Information. The foregoing right shall include, but not be limited to, the right (but not the obligation) to electronically monitor iNetworks' access to and use of Verizon OSS Information which is made available by Verizon to iNetworks through Verizon OSS Facilities.

8.5.5.3 Information obtained by Verizon pursuant to this Section 8.5.5 shall be treated by Verizon as Confidential Information of iNetworks pursuant to Section 10 of the General Terms and Conditions; provided that, Verizon shall have the right (but not the obligation) to use and disclose information obtained by Verizon pursuant to Section 8.5.5 of this Attachment to enforce Verizon's rights under this Agreement or Applicable Law.

8.5.6 iNetworks acknowledges that the Verizon OSS Information, by its nature, is updated and corrected on a continuous basis by Verizon, and therefore that Verizon OSS Information is subject to change from time to time.

## 8.6 Liabilities and Remedies.

8.6.1 Any breach by iNetworks, or iNetworks' employees, agents or contractors, of the provisions of Sections 8.4 or 8.5 of this Attachment shall be deemed a material breach of this Agreement. In addition, if iNetworks or an employee, agent or contractor of iNetworks at any time breaches a provision of Sections 8.4 or 8.5 of this Attachment and such breach continues for more than ten (10) days after written notice thereof from Verizon, then, except as otherwise required by Applicable Law, Verizon shall have the right, upon notice to iNetworks, to suspend the license to use Verizon OSS Information granted by Section 8.5.1 of this Attachment and/or the provision of Verizon OSS Services, in whole or in part.

8.6.2 iNetworks agrees that Verizon would be irreparably injured by a breach of Sections 8.4 or 8.5 of this Attachment by iNetworks or the employees, agents or contractors of iNetworks, and that Verizon shall be entitled to seek equitable relief, including injunctive relief and specific performance, in the event of any such breach. Such remedies shall not be deemed to be the exclusive remedies for any such breach, but shall be in addition to any other remedies available under this Agreement or at law or in equity.

## 8.7 Relation to Applicable Law.

The provisions of Sections 8.4, 8.5 and 8.6 of this Attachment with regard to the confidentiality of information shall be in addition to and not in derogation of any provisions of Applicable Law with regard to the confidentiality of information, including, but not limited to, 47 U.S.C. § 222, and are not intended to constitute a waiver by Verizon of any right with regard to protection of the confidentiality of the information of Verizon or Verizon Customers provided by Applicable Law.

## 8.8 Cooperation.

iNetworks, at iNetworks' expense, shall reasonably cooperate with Verizon in using Verizon OSS Services. Such cooperation shall include, but not be limited to, the following:

- 8.8.1 Upon request by Verizon, iNetworks shall by no later than the fifteenth (15th) day of the last month of each Calendar Quarter submit to Verizon reasonable, good faith estimates of the volume of each type of OSS transaction that iNetworks anticipates submitting in each week of the next Calendar Quarter.
  - 8.8.2 iNetworks shall reasonably cooperate with Verizon in submitting orders for Verizon Services and otherwise using the Verizon OSS Services, in order to avoid exceeding the capacity or capabilities of such Verizon OSS Services.
  - 8.8.3 iNetworks shall participate in cooperative testing of Verizon OSS Services and shall provide assistance to Verizon in identifying and correcting mistakes, omissions, interruptions, delays, errors, defects, faults, failures, or other deficiencies, in Verizon OSS Services.
- 8.9 Verizon Access to Information Related to Resellers and Reseller Customers.
- 8.9.1 Verizon shall have the right to access, use and disclose information related to Resellers and Reseller Customers that is in Verizon's possession (including, but not limited to, in Verizon OSS Facilities) to the extent such access, use and/or disclosure has been authorized by the Resellers and/or Reseller's Customer in the manner required by Applicable Law.
  - 8.9.2 Upon request by Verizon, iNetworks shall negotiate in good faith and enter into a contract with Verizon, pursuant to which Verizon may obtain access to iNetworks' operations support systems (including, systems for pre-ordering, ordering, provisioning, maintenance and repair, and billing) and information contained in such systems, to permit Verizon to obtain information related to Resellers and/or Reseller Customers (as authorized by the applicable Reseller and/or Reseller Customer), to permit Customers to transfer service from one Telecommunications Carrier to another, and for such other purposes as may be permitted by Applicable Law.
- 8.10 [Intentionally Left Blank].
- 8.11 Cancellations.

Verizon may cancel orders for service which have had no activity within thirty-one (31) consecutive calendar days after the original service due date.

## **9. Poles, Ducts, Conduits and Rights-of-Way**

- 9.1 Verizon shall afford iNetworks non-discriminatory access to poles, ducts, conduits and rights-of-way owned or controlled by Verizon. Such access shall be provided in accordance with, but only to the extent required by, Applicable Law, pursuant to Verizon's applicable Tariffs, or, in the absence of an applicable Verizon Tariff, Verizon's generally offered form of license agreement, or, in the absence of such a Tariff and license agreement, a mutually acceptable agreement to be negotiated by the Parties.

- 9.2 iNetworks shall afford Verizon non-discriminatory access to poles, ducts, conduits and rights-of-way owned or controlled by iNetworks. Such access shall be provided pursuant to iNetworks' applicable Tariffs, or, in the absence of an applicable iNetworks Tariff, iNetworks' generally offered form of license agreement, or, in the absence of such a Tariff and license agreement, a mutually acceptable agreement to be negotiated by the Parties. The terms, conditions and prices offered to Verizon by iNetworks for such access shall be no less favorable than the terms, conditions and prices offered to iNetworks by Verizon for access to poles, ducts, conduits and rights of way owned or controlled by Verizon.

## **10. Telephone Numbers**

- 10.1 This Section applies in connection with Reseller Customers served by Telecommunications Services provided by Verizon to iNetworks for resale.
- 10.2 iNetworks, Reseller and Reseller Customer use of telephone numbers shall be subject to Applicable Law and the rules of the North American Numbering Council, the North American Numbering Plan Administrator, the applicable provisions of this Agreement (including, but not limited to, this Section 10), and Verizon's practices and procedures for use and assignment of telephone numbers, as amended from time-to-time.
- 10.3 Subject to Sections 10.2 and 10.4 of this Attachment, if a Customer of either Verizon or a Reseller who is served by a Verizon Telecommunications Service ("VTS") changes the LEC that serves the Customer using such VTS (including a change from Verizon to a Reseller from a Reseller to Verizon, or from a Reseller to a LEC other than Verizon), after such change, the Customer may continue to use with such VTS the telephone numbers that were assigned to the VTS for the use of such Customer by Verizon immediately prior to the change.
- 10.4 Verizon shall have the right to change the telephone numbers used by a Customer if at any time: (a) the Customer requests service at a new location, that is not served by the Verizon switch and the Verizon rate center from which the Customer previously had service; (b) continued use of the telephone numbers is not technically feasible; or, (c) in the case of Telecommunications Service provided by Verizon to iNetworks for resale, the type or class of service subscribed to by a Reseller or a Reseller Customer changes.
- 10.5 If service on a VTS provided by Verizon to iNetworks under this Agreement is terminated and the telephone numbers associated with such VTS have not been ported to a iNetworks switch, the telephone numbers shall be available for reassignment by Verizon to any person to whom Verizon elects to assign the telephone numbers, including, but not limited to, Verizon, Verizon Customers, iNetworks, or Telecommunications Carriers other than Verizon and iNetworks.
- 10.6 iNetworks may reserve telephone numbers only to the extent Verizon's Customers may reserve telephone numbers.

## **11. Routing for Operator Services and Directory Assistance Traffic**

For a Verizon Telecommunications Service dial tone line purchased by iNetworks for resale pursuant to the Resale Attachment, upon request by iNetworks, Verizon will establish an arrangement that will permit iNetworks to route the Reseller Customer's calls for operator and directory assistance services to a provider of operator and directory assistance services selected by iNetworks. Verizon will provide this routing arrangement in accordance with, but only to the extent required by, Applicable Law. Verizon will

provide this routing arrangement pursuant to an appropriate written request submitted by iNetworks and a mutually agreed-upon schedule. This routing arrangement will be implemented at iNetworks' expense, with charges determined on an individual case basis. In addition to charges for initially establishing the routing arrangement, iNetworks will be responsible for ongoing monthly and/or usage charges for the routing arrangement. iNetworks shall arrange, at its own expense, the trunking and other facilities required to transport traffic to iNetworks' selected provider of operator and directory assistance services.

**12. Unauthorized Carrier Change Charges**

In the event iNetworks requests that Verizon install, provide, change, or terminate a Reseller Customer's Telecommunications Service (including, but not limited to, a Reseller Customer's selection of a primary Telephone Exchange Service Provider) without having obtained authorization from the Reseller Customer for such installation, provision, selection, change or termination in accordance with Applicable Laws, iNetworks shall be liable to Verizon for all charges that would be applicable to the Reseller Customer for the initial change in the Reseller Customer's Telecommunications Service and any charges for restoring the Reseller Customer's Telecommunications Service to its Reseller Customer-authorized condition (all such charges together, the "Carrier Change Charges"), including to the appropriate primary Telephone Exchange Service provider. Such Carrier Change Charges may be assessed on iNetworks by Verizon at any time after the Reseller Customer is restored to its Reseller Customer-authorized condition.

**13. Good Faith Performance**

If and, to the extent that, Verizon, prior to the Effective Date of this Agreement, has not provided in the State of South Carolina a Service offered under this Attachment, Verizon reserves the right to negotiate in good faith with iNetworks reasonable terms and conditions (including, without limitation, rates and implementation timeframes) for such Service; and, if the Parties cannot agree to such terms and conditions (including, without limitation, rates and implementation timeframes), either Party may utilize the Agreement's dispute resolution procedures.

## INTERCONNECTION ATTACHMENT

### 1. General

Each Party shall provide to the other Party, in accordance with this Agreement, but only to the extent required by Applicable Law, interconnection at (i) any technically feasible Point(s) of Interconnection on Verizon's network in a LATA and/or (ii) a fiber meet point to which the Parties mutually agree under the terms of this Agreement, for the transmission and routing of Telephone Exchange Service and Exchange Access. By way of example, a technically feasible Point of Interconnection on Verizon's network in a LATA would include an applicable Verizon Tandem Interconnection Wire Center or Verizon End Office Interconnection Wire Center but, notwithstanding any other provision of this Agreement or otherwise, would not include an iNetworks Interconnection Wire Center, Reseller Interconnection Wire Center, iNetworks switch, Reseller switch, or any portion of a transport facility provided by Verizon to iNetworks or another party between (x) a Verizon Interconnection Wire Center or switch and (y) the Interconnection Wire Center or switch of iNetworks or another party. For brevity's sake, the foregoing examples of locations that, respectively, are and are not "on Verizon's network" shall apply (and are hereby incorporated by reference) each time the term "on Verizon's network" is used in this Agreement.

### 2. Points of Interconnection and Trunk Types

#### 2.1 Point(s) of Interconnection.

- 2.1.1 Each Party, at its own expense, shall provide transport facilities to the technically feasible Point(s) of Interconnection on Verizon's network in a LATA selected by iNetworks.

#### 2.2 Trunk Types.

- 2.2.1 In interconnecting their networks pursuant to this Attachment, the Parties will use, as appropriate, the following separate and distinct trunk groups:
  - 2.2.1.1 Interconnection Trunks for the transmission and routing of Reciprocal Compensation Traffic, translated LEC IntraLATA toll free service access code (e.g., 800/888/877) traffic, and IntraLATA Toll Traffic, between Verizon's Telephone Exchange Service Customers and the Telephone Exchange Service Customers of iNetworks' Reseller, Tandem Transit Traffic, and, Measured Internet Traffic, all in accordance with Sections 5 through 8 of this Attachment;
  - 2.2.1.2 Access Toll Connecting Trunks for the transmission and routing of Exchange Access traffic, including translated InterLATA toll free service access code (e.g., 800/888/877) traffic, between the Telephone Exchange Service Customers of iNetworks' Resellers and purchasers of Switched Exchange Access Service via a Verizon access Tandem in accordance with Sections 9 through 11 of this Attachment; and
  - 2.2.1.3 Miscellaneous Trunk Groups as mutually agreed to by the Parties, including, but not limited to: (a) choke trunks for

traffic congestion and testing; and, (b) untranslated IntraLATA/InterLATA toll free service access code (e.g. 800/888/877) traffic.

- 2.2.2 Other types of trunk groups may be used by the Parties as provided in other Attachments to this Agreement (e.g., 911/E-911 Trunks) or in other separate agreements between the Parties (e.g., directory assistance trunks, operator services trunks, BLV/BLVI trunks or trunks for 500/555 traffic).
- 2.2.3 In accordance with the terms of this Agreement, the Parties will deploy One-Way Interconnection Trunks (trunks with traffic going in one direction, including one-way trunks and uni-directional two-way trunks) and/or Two-Way Interconnection Trunks (trunks with traffic going in both directions).
- 2.2.4 iNetworks shall establish, at the technically feasible Point(s) of Interconnection on Verizon's network in a LATA, separate Interconnection Trunk group(s) between such POI(s) and each Verizon Tandem in a LATA with a subtending End Office(s) to which iNetworks originates calls for Verizon to terminate.
- 2.2.5 In the event the volume of traffic between a Verizon End Office and a technically feasible Point of Interconnection on Verizon's network in a LATA, which is carried by a Final Tandem Interconnection Trunk group, exceeds (a) the Centum Call Seconds (Hundred Call Seconds) busy hour equivalent of one (1) DS1 at any time; (b) 200,000 minutes of use for a single month; and/or; (c) 600 busy hour Centum Call Seconds (BHCCS) of use for a single month: (i) if One-Way Interconnection Trunks are used, the originating Party shall promptly establish new or augment existing End Office One-Way Interconnection Trunk groups between the Verizon End Office and the technically feasible Point of Interconnection on Verizon's network; or, (ii) if Two-Way Interconnection Trunks are used, iNetworks shall promptly submit an ASR to Verizon to establish new or augment existing End Office Two-Way Interconnection Trunk group(s) between that Verizon End Office and the technically feasible Point of Interconnection on Verizon's network.
- 2.2.6 Except as otherwise agreed in writing by the Parties, the total number of Tandem Interconnection Trunks between a technically feasible Point of Interconnection on Verizon's network and a Verizon Tandem will be limited to a maximum of 240 trunks. In the event that the volume of traffic between a technically feasible Point of Interconnection on Verizon's network and a Verizon Tandem exceeds, or reasonably can be expected to exceed, the capacity of the 240 trunks, iNetworks shall promptly submit an ASR to Verizon to establish new or additional End Office Trunks to insure that the volume of traffic between the technically feasible Point of Interconnection on Verizon's network and the Verizon Tandem does not exceed the capacity of the 240 trunks.

## 2.3 One-Way Interconnection Trunks.

- 2.3.1 Where the Parties use One-Way Interconnection Trunks for the delivery of traffic from iNetworks to Verizon, iNetworks, at iNetworks' own expense, shall:

- 2.3.1.1 provide its own facilities for delivery of the traffic to the technically feasible Point(s) of Interconnection on Verizon's network in a LATA; and/or
  - 2.3.1.2 obtain transport for delivery of the traffic to the technically feasible Point(s) of Interconnection on Verizon's network in a LATA (a) from a third party, or, (b) if Verizon offers such transport pursuant to a Verizon access Tariff, from Verizon.
- 2.3.2 For each Tandem or End Office One-Way Interconnection Trunk group for delivery of traffic from iNetworks to Verizon with a utilization level of less than sixty percent (60%) for final trunk groups and eighty-five percent (85%) for high usage trunk groups, unless the Parties agree otherwise, iNetworks will promptly submit ASRs to disconnect a sufficient number of Interconnection Trunks to attain a utilization level of approximately sixty percent (60%) for all final trunk groups and eighty-five percent (85%) for all high usage trunk groups. In the event iNetworks fails to submit an ASR to disconnect One-Way Interconnection Trunks as required by this Section, Verizon may disconnect the excess Interconnection Trunks or bill (and iNetworks shall pay) for the excess Interconnection Trunks at the rates set forth in the Pricing Attachment.
- 2.3.3 Where the Parties use One-Way Interconnection Trunks for the delivery of traffic from Verizon to iNetworks, Verizon, at Verizon's own expense, shall provide its own facilities for delivery of the traffic to the technically feasible Point(s) of Interconnection on Verizon's network in a LATA.
- 2.4 Two-Way Interconnection Trunks.
  - 2.4.1 Where the Parties use Two-Way Interconnection Trunks for the exchange of traffic between Verizon and iNetworks, iNetworks, at its own expense, shall:
    - 2.4.1.1 provide its own facilities to the technically feasible Point(s) of Interconnection on Verizon's network in a LATA; and/or
    - 2.4.1.2 obtain transport to the technically feasible Point(s) of Interconnection on Verizon's network in a LATA (a) from a third party, or, (b) if Verizon offers such transport pursuant to a Verizon access Tariff, from Verizon.
  - 2.4.2 Where the Parties use Two-Way Interconnection Trunks for the exchange of traffic between Verizon and iNetworks, Verizon, at its own expense, shall provide its own facilities to the technically feasible Point(s) of Interconnection on Verizon's network in a LATA.
  - 2.4.3 Prior to establishing any Two-Way Interconnection Trunks, iNetworks shall meet with Verizon to conduct a joint planning meeting ("Joint Planning Meeting"). At that Joint Planning Meeting, each Party shall provide to the other Party originating Centum Call Seconds (Hundred Call Seconds) information, and the Parties shall mutually agree on the appropriate initial number of End Office and Tandem Two-Way Interconnection Trunks and the interface specifications at the technically feasible Point(s) of Interconnection on Verizon's network in a LATA at which the Parties interconnect for the exchange of traffic.



Where the Parties have agreed to convert existing One-Way Interconnection Trunks to Two-Way Interconnection Trunks, at the Joint Planning Meeting, the Parties shall also mutually agree on the conversion process and project intervals for conversion of such One-Way Interconnection Trunks to Two-Way Interconnection Trunks.

- 2.4.4 On a semi-annual basis, iNetworks shall submit a good faith forecast to Verizon of the number of End Office and Tandem Two-Way Interconnection Trunks that iNetworks anticipates Verizon will need to provide during the ensuing two (2) year period for the exchange of traffic between iNetworks and Verizon. iNetworks' trunk forecasts shall conform to the Verizon CLEC trunk forecasting guidelines as in effect at that time.
- 2.4.5 The Parties shall meet (telephonically or in person) from time to time, as needed, to review data on End Office and Tandem Two-Way Interconnection Trunks to determine the need for new trunk groups and to plan any necessary changes in the number of Two-Way Interconnection Trunks.
- 2.4.6 Two-Way Interconnection Trunks shall have SS7 Common Channel Signaling. The Parties agree to utilize B8ZS and Extended Super Frame (ESF) DS1 facilities, where available.
- 2.4.7 With respect to End Office Two-Way Interconnection Trunks, both Parties shall use an economic Centum Call Seconds (Hundred Call Seconds) equal to five (5). Either Party may disconnect End Office Two-Way Interconnection Trunks that, based on reasonable engineering criteria and capacity constraints, are not warranted by the actual traffic volume experienced.
- 2.4.8 Two-Way Interconnection Trunk groups that connect to a Verizon access Tandem shall be engineered using a design blocking objective of Neal-Wilkinson B.005 during the average time consistent busy hour. Two-Way Interconnection Trunk groups that connect to a Verizon local Tandem shall be engineered using a design blocking objective of Neal-Wilkinson B.01 during the average time consistent busy hour. Verizon and iNetworks shall engineer Two-Way Interconnection Trunks using Telcordia Notes on the Networks SR 2275 (formerly known as BOC Notes on the LEC Networks SR-TSV-002275).
- 2.4.9 The performance standard for final Two-Way Interconnection Trunk groups shall be that no such Interconnection Trunk group will exceed its design blocking objective (B.005 or B.01, as applicable) for three (3) consecutive calendar traffic study months.
- 2.4.10 iNetworks shall determine and order the number of Two-Way Interconnection Trunks that are required to meet the applicable design blocking objective for all traffic carried on each Two-Way Interconnection Trunk group. iNetworks shall order Two-Way Interconnection Trunks by submitting ASRs to Verizon setting forth the number of Two-Way Interconnection Trunks to be installed and the requested installation dates within Verizon's effective standard intervals or negotiated intervals, as appropriate. iNetworks shall complete ASRs in accordance with OBF Guidelines as in effect from time to time.

- 2.4.11 Verizon may (but shall not be obligated to) monitor Two-Way Interconnection Trunk groups using service results for the applicable design blocking objective. If Verizon observes blocking in excess of the applicable design objective on any Tandem Two-Way Interconnection Trunk group and iNetworks has not notified Verizon that it has corrected such blocking, Verizon may submit to iNetworks a Trunk Group Service Request directing iNetworks to remedy the blocking. Upon receipt of a Trunk Group Service Request, iNetworks will complete an ASR to establish or augment the End Office Two-Way Interconnection Trunk group(s), or, if mutually agreed, to augment the Tandem Two-Way Interconnection Trunk group with excessive blocking and submit the ASR to Verizon within five (5) Business Days.
- 2.4.12 The Parties will review all Tandem Two-Way Interconnection Trunk groups that reach a utilization level of seventy percent (70%), or greater, to determine whether those groups should be augmented. iNetworks will promptly augment all Tandem Two-Way Interconnection Trunk groups that reach a utilization level of eighty percent (80%) by submitting ASRs for additional trunks sufficient to attain a utilization level of approximately seventy percent (70%), unless the Parties agree that additional trunking is not required. For each Tandem Two-Way Interconnection Trunk group with a utilization level of less than sixty percent (60%), unless the Parties agree otherwise, iNetworks will promptly submit ASRs to disconnect a sufficient number of Interconnection Trunks to attain a utilization level of approximately sixty percent (60%) for each respective group, unless the Parties agree that the Two-Way Interconnection Trunks should not be disconnected. In the event iNetworks fails to submit an ASR for Two-Way Interconnection Trunks in conformance with this Section, Verizon may disconnect the excess Interconnection Trunks or bill (and iNetworks shall pay) for the excess Interconnection Trunks at the applicable Verizon rates.
- 2.4.13 Because Verizon will not be in control of when and how many Two-Way Interconnection Trunks are established between its network and iNetworks' network, Verizon's performance in connection with these Two-Way Interconnection Trunk groups shall not be subject to any performance measurements and remedies under this Agreement, and, except as otherwise required by Applicable Law, under any FCC or Commission approved carrier-to-carrier performance assurance guidelines or plan.
- 2.4.14 iNetworks will route its traffic to Verizon over the End Office and Tandem Two-Way Interconnection Trunks in accordance with SR-TAP-000191, including but not limited to those standards requiring that a call from iNetworks to a Verizon End Office will first be routed to the End Office Interconnection Trunk group between iNetworks and the Verizon End Office.

### **3. Alternative Interconnection Arrangements**

#### **3.1 Fiber Meet Arrangement Provisions.**

- 3.1.1 Each Party may request a Fiber Meet arrangement by providing written notice thereof to the other Party if each of the following conditions has been met: (a) the Parties have consistently been exchanging an amount of applicable traffic (as set forth in Section

3.1.3 below) in the relevant exchanges equal to at least one (1) DS-3 and (b) neither iNetworks nor any of iNetworks' affiliates has an overdue balance on any bill rendered to iNetworks or iNetworks' affiliates for charges that are not subject to a good faith dispute. Any such Fiber Meet arrangement shall be subject to the terms of this Agreement. In addition, the establishment of any Fiber Meet arrangement is expressly conditioned upon the Parties mutually agreeing to the technical specifications and requirements for such Fiber Meet arrangement including, but not limited to, the location of the Fiber Meet points, routing, equipment (e.g., specifications of Add/Drop Multiplexers, number of strands of fiber, etc.), software, ordering, provisioning, maintenance, repair, testing, augment and on any other technical specifications or requirements necessary to implement the Fiber Meet arrangement. For each Fiber Meet arrangement the Parties agree to implement, the Parties will complete and sign a Technical Specifications and Requirements document, the form of which is attached hereto as Exhibit A to Section 3 of the Interconnection Attachment Fiber Meet Arrangement Provisions. Each such document will be treated as Confidential Information.

3.1.2 The Parties agree to consider the possibility of using existing fiber cable with spare capacity, where available, to implement any such request for a Fiber Meet arrangement. If existing fiber cable with spare capacity is not available, the Parties agree to minimize the construction and deployment of fiber cable necessary for any Fiber Meet arrangement to which they agree. Except as otherwise agreed by the Parties, any and all Fiber Meet points established between the Parties shall extend no further than three (3) miles from an applicable Verizon Tandem or End Office and Verizon shall not be required to construct or deploy more than five hundred (500) feet of fiber cable for a Fiber Meet arrangement.

3.1.3 A Fiber Meet arrangement established under this Agreement may be used for the transmission and routing of only the following traffic types (over the Interconnection Trunks):

- 3.1.3.1 Reciprocal Compensation Traffic between Verizon's Telephone Exchange Service Customers and the Telephone Exchange Service Customers of iNetworks' Reseller;
- 3.1.3.2 Translated LEC IntraLATA toll free service access code (e.g., 800/888/877) traffic between Verizon's Telephone Exchange Service Customers and the Telephone Exchange Service Customers of iNetworks' Reseller;
- 3.1.3.3 IntraLATA Toll Traffic between Verizon's Telephone Exchange Service Customers and the Telephone Exchange Service Customers of iNetworks' Reseller;
- 3.1.3.4 Tandem Transit Traffic; and
- 3.1.3.5 Measured Internet Traffic.

To the extent that a Fiber Meet arrangement established under this Agreement is used for the transmission and routing of traffic of the types set forth in Sections 3.1.3.1 and/or 3.1.3.5, other than the

obligation to pay intercarrier compensation charges pursuant to the terms of the Agreement, neither Party shall have any obligation to pay the other Party any charges in connection with any Fiber Meet arrangements established under this Agreement. To the extent that a Fiber Meet arrangement established under this Agreement is used for the transmission and routing of traffic of the type set forth in Section 3.1.3.2, the transport and termination of such traffic shall be subject to the rates and charges set forth in the Agreement and applicable Tariffs. To the extent that a Fiber Meet arrangement established under this Agreement is used for the transmission and routing of traffic of the type set forth in Section 3.1.3.3, the Party originating such traffic shall compensate the terminating Party for the transport and termination of such traffic at the rates and charges set forth in the Agreement and applicable Tariffs. To the extent that a Fiber Meet arrangement established under this Agreement is used for the transmission and routing of traffic of the type set forth in Section 3.1.3.4, Verizon shall charge (and iNetworks shall pay) Verizon's applicable rates and charges as set forth in the Agreement and Verizon's applicable Tariffs, including transport charges to the terminating Verizon Tandem.

3.1.4 At iNetworks' written request, a Fiber Meet arrangement established under this Agreement may be used for the transmission and routing of the following traffic types over the following trunk types:

- 3.1.4.1 Operator services traffic from the Telephone Exchange Service Customers of iNetworks' Reseller to an operator services provider over operator services trunks;
- 3.1.4.2 Directory assistance traffic from the Telephone Exchange Service Customers of iNetworks' Reseller to a directory assistance provider over directory assistance trunks;
- 3.1.4.3 911 traffic from the Telephone Exchange Service Customers of iNetworks' Reseller to 911/E-911 Tandem Office(s)/Selective Router(s) over 911 trunks; and
- 3.1.4.4 Jointly-provided Switched Exchange Access Service traffic, including translated InterLATA toll free service access code (e.g., 800/888/877) traffic, between the Telephone Exchange Service Customers of iNetworks' Reseller and third-party purchasers of Switched Exchange Access Service via a Verizon access Tandem over Access Toll Connecting Trunks.

To the extent that a Fiber Meet arrangement established under this Agreement is used for the transmission and routing of any traffic of the types set forth in this Section 3.1.4 Verizon may bill (and iNetworks shall pay) Verizon's applicable Tariff rates and charges. Except as otherwise agreed in writing by the Parties or as expressly set forth in Sections 3.1.3 and/or 3.1.4 of this Interconnection Attachment, access services (switched and unswitched) and unbundled network elements shall not be provisioned on or accessed through Fiber Meet arrangements.

- 3.1.5 iNetworks will include traffic to be exchanged over Fiber Meet arrangements in its forecasts provided to Verizon under the Agreement.

**4. Initiating Interconnection**

- 4.1 If iNetworks determines to offer Telephone Exchange Services and to interconnect with Verizon in any LATA in which Verizon also offers Telephone Exchange Services and in which the Parties are not already interconnected pursuant to this Agreement, iNetworks shall provide written notice to Verizon of the need to establish Interconnection in such LATA pursuant to this Agreement.
- 4.2 The notice provided in Section 4.1 of this Attachment shall include (a) the initial Routing Point(s); (b) the applicable technically feasible Point(s) of Interconnection on Verizon's network to be established in the relevant LATA in accordance with this Agreement; (c) iNetworks' intended Interconnection activation date; (d) a forecast of iNetworks' trunking requirements conforming to Section 14.2 of this Attachment; and (e) such other information as Verizon shall reasonably request in order to facilitate Interconnection.
- 4.3 The interconnection activation date in the new LATA shall be mutually agreed to by the Parties after receipt by Verizon of all necessary information as indicated above. Within ten (10) Business Days of Verizon's receipt of iNetworks' notice provided for in Section 4.1 of this Attachment, Verizon and iNetworks shall confirm the technically feasible Point of Interconnection on Verizon's network in the new LATA and the mutually agreed upon Interconnection activation date for the new LATA.

**5. Transmission and Routing of Telephone Exchange Service Traffic**

**5.1 Scope of Traffic.**

Section 5 prescribes parameters for Interconnection Trunks used for Interconnection pursuant to Sections 2 through 4 of this Attachment.

**5.2 Trunk Group Connections and Ordering.**

- 5.2.1 For both One-Way and Two-Way Interconnection Trunks, if iNetworks wishes to use a technically feasible interface other than a DS1 or a DS3 facility at the POI, the Parties shall negotiate reasonable terms and conditions (including, without limitation, rates and implementation timeframes) for such arrangement; and, if the Parties cannot agree to such terms and conditions (including, without limitation, rates and implementation timeframes), either Party may utilize the Agreement's dispute resolution procedures.
- 5.2.2 When One-Way or Two-Way Interconnection Trunks are provisioned using a DS3 interface facility, if iNetworks orders the multiplexed DS3 facilities to a Verizon Central Office that is not designated in the NECA 4 Tariff as the appropriate Intermediate Hub location (i.e., the Intermediate Hub location in the appropriate Tandem subtending area based on the LERG), and the provision of such facilities to the subject Central Office is technically feasible, the Parties shall negotiate in good faith reasonable terms and conditions (including, without limitation, rates and implementation timeframes) for such arrangement; and, if the Parties cannot agree to such terms and conditions (including, without limitation, rates and implementation

timeframes), either Party may utilize the Agreement's dispute resolution procedures.

- 5.2.3 Each Party will identify its Carrier Identification Code, a three or four digit numeric code obtained from Telcordia, to the other Party when ordering a trunk group.
- 5.2.4 For multi-frequency (MF) signaling each Party will out pulse ten (10) digits to the other Party, unless the Parties mutually agree otherwise.
- 5.2.5 Each Party will use commercially reasonable efforts to monitor trunk groups under its control and to augment those groups using generally accepted trunk-engineering standards so as to not exceed blocking objectives. Each Party agrees to use modular trunk-engineering techniques for trunks subject to this Attachment.

#### 5.3 Switching System Hierarchy and Trunking Requirements.

For purposes of routing iNetworks traffic to Verizon, the subtending arrangements between Verizon Tandems and Verizon End Offices shall be the same as the Tandem/End Office subtending arrangements Verizon maintains for the routing of its own or other carriers' traffic (i.e., traffic will be routed to the appropriate Verizon Tandem subtended by the terminating End Office serving the Verizon Customer). For purposes of routing Verizon traffic to iNetworks, the subtending arrangements between iNetworks Tandems and iNetworks End Offices shall be the same as the Tandem/End Office subtending arrangements that iNetworks maintains for the routing of its own or other carriers' traffic.

#### 5.4 Signaling.

Each Party will provide the other Party with access to its databases and associated signaling necessary for the routing and completion of the other Party's traffic in accordance with the provisions of this Agreement and any applicable Tariff.

#### 5.5 Grades of Service.

The Parties shall initially engineer and shall monitor and augment all trunk groups consistent with the Joint Process as set forth in Section 14.1 of this Attachment.

### 6. Traffic Measurement and Billing over Interconnection Trunks

- 6.1 For billing purposes, each Party shall pass Calling Party Number (CPN) information on at least ninety-five percent (95%) of calls carried over the Interconnection Trunks.
  - 6.1.1 As used in this Section 6, "Traffic Rate" means the applicable Reciprocal Compensation Traffic rate, Measured Internet Traffic rate, intrastate Switched Exchange Access Service rate, interstate Switched Exchange Access Service rate, or intrastate/interstate Tandem Transit Traffic rate, as provided in the Pricing Attachment, an applicable Tariff, or, for Measured Internet Traffic, the FCC Internet Orders.
  - 6.1.2 If the originating Party passes CPN on ninety-five percent (95%) or more of its calls, the receiving Party shall bill the originating Party the Traffic Rate applicable to each relevant minute of traffic for which CPN

is passed. For any remaining (up to 5%) calls without CPN information, the receiving Party shall bill the originating Party for such traffic at the Traffic Rate applicable to each relevant minute of traffic, in direct proportion to the minutes of use of calls passed with CPN information.

- 6.1.3 If the originating Party passes CPN on less than ninety-five percent (95%) of its calls and the originating Party chooses to combine Reciprocal Compensation Traffic and Toll Traffic on the same trunk group, the receiving Party shall bill the higher of its interstate Switched Exchange Access Service rates or its intrastate Switched Exchange Access Services rates for all traffic that is passed without CPN, unless the Parties agree that other rates should apply to such traffic.
- 6.2 At such time as a receiving Party has the capability, on an automated basis, to use such CPN to classify traffic delivered over Interconnection Trunks by the other Party by Traffic Rate type (e.g., Reciprocal Compensation Traffic/Measured Internet Traffic, intrastate Switched Exchange Access Service, interstate Switched Exchange Access Service, or intrastate/interstate Tandem Transit Traffic), such receiving Party shall bill the originating Party the Traffic Rate applicable to each relevant minute of traffic for which CPN is passed. If the receiving Party lacks the capability, on an automated basis, to use CPN information on an automated basis to classify traffic delivered by the other Party by Traffic Rate type, the originating Party will supply Traffic Factor 1 and Traffic Factor 2. The Traffic Factors shall be supplied in writing by the originating Party within thirty (30) days of the Effective Date and shall be updated in writing by the originating Party quarterly. Measurement of billing minutes for purposes of determining terminating compensation shall be in conversation seconds (the time in seconds that the Parties equipment is used for a completed call, measured from the receipt of answer supervision to the receipt of disconnect supervision). Measurement of billing minutes for originating toll free service access code (e.g., 800/888/877) calls shall be in accordance with applicable Tariffs. Determination as to whether traffic is Reciprocal Compensation Traffic or Measured Internet Traffic shall be made in accordance with Paragraphs 8 and 79, and other applicable provisions, of the April 18, 2001 FCC Internet Order (including, but not limited to, in accordance with the rebuttable presumption established by the April 18, 2001 FCC Internet Order that traffic delivered to a carrier that exceeds a 3:1 ratio of terminating to originating traffic is Measured Internet Traffic, and in accordance with the process established by the April 18, 2001 FCC Internet Order for rebutting such presumption before the Commission) as modified by the November 5, 2008 FCC Internet Order and other applicable FCC orders and FCC Regulations.
- 6.3 Each Party reserves the right to audit all Traffic, up to a maximum of two audits per Calendar Year, to ensure that rates are being applied appropriately; provided, however, that either Party shall have the right to conduct additional audit(s) if the preceding audit disclosed material errors or discrepancies. Each Party agrees to provide the necessary Traffic data in conjunction with any such audit in a timely manner.
- 6.4 Nothing in this Agreement shall be construed to limit Verizon's ability to designate the areas within which Verizon's Customers may make calls which Verizon rates as "local" in its Customer Tariffs.
- 6.5 If and, to the extent that, a iNetworks Reseller Customer receives V/FX Traffic, iNetworks shall promptly provide notice thereof to Verizon (such notice to include, without limitation, the specific telephone number(s) that such Customer

uses for V/FX Traffic, as well as the LATA in which such Customer's station is actually physically located) and shall not bill Verizon Reciprocal Compensation, intercarrier compensation or any other charges for calls placed by Verizon's Customers to such iNetworks Reseller Customers.

## **7. Reciprocal Compensation Arrangements Pursuant to Section 251(b)(5) of the Act**

### **7.1 Reciprocal Compensation.**

The Parties shall exchange Reciprocal Compensation Traffic at the technically feasible Point(s) of Interconnection on Verizon's network in a LATA designated in accordance with the terms of this Agreement. The Party originating Reciprocal Compensation Traffic shall compensate the terminating Party for the transport and termination of such traffic to the terminating Party's Customer, in the case of Verizon, or the terminating Party's Reseller Customer, in the case of iNetworks, in accordance with Section 251(b)(5) of the Act at the equal and symmetrical rates stated in the Pricing Attachment; it being understood and agreed that Verizon shall charge (and iNetworks shall pay Verizon) the End Office Reciprocal Compensation rate set forth in the Pricing Attachment for Reciprocal Compensation Traffic iNetworks physically delivers to a POI at the Verizon Interconnection Wire Center in which the terminating Verizon End Office is located, and otherwise that Verizon shall charge (iNetworks shall pay Verizon) the Tandem Reciprocal Compensation rate set forth in the Pricing Attachment for Reciprocal Compensation Traffic iNetworks delivers to Verizon; it also being understood and agreed that iNetworks shall charge (and Verizon shall pay iNetworks) the End Office Reciprocal Compensation rate set forth in the Pricing Attachment for Reciprocal Compensation Traffic Verizon delivers to iNetworks. These rates are to be applied at the technically feasible Point(s) of Interconnection on Verizon's network in a LATA at which the Parties interconnect, whether such traffic is delivered by Verizon for termination by iNetworks, or delivered by iNetworks for termination by Verizon. No additional charges shall be assessed by the terminating Party for the transport and termination of such traffic from the technically feasible Point(s) of Interconnection on Verizon's network in a LATA to the terminating Party's Customer, in the case of Verizon, or the terminating Party's Reseller Customer, in the case of iNetworks; provided, however, for the avoidance of any doubt, iNetworks shall also pay Verizon, at the rates set forth in the Pricing Attachment, for any multiplexing, cross connects or other collocation related Services that iNetworks obtains from Verizon. When Toll Traffic is delivered over the same Interconnection Trunks as Reciprocal Compensation Traffic, any port, transport or other applicable access charges related to the delivery of Toll Traffic from the technically feasible Point of Interconnection on Verizon's network in a LATA to the terminating Party's Customer, in the case of Verizon, or the terminating Party's Reseller Customer, in the case of iNetworks, shall be prorated so as to apply only to the Toll Traffic. The designation of traffic as Reciprocal Compensation Traffic for purposes of Reciprocal Compensation shall be based on the actual originating and terminating points of the complete end-to-end communication.

### **7.2 Traffic Not Subject to Reciprocal Compensation.**

7.2.1 Reciprocal Compensation shall not apply to interstate or intrastate Exchange Access (including, without limitation, Virtual Foreign Exchange Traffic (i.e., V/FX Traffic), Information Access, or exchange services for Exchange Access or Information Access.



- 7.2.2 Reciprocal Compensation shall not apply to Internet Traffic.
- 7.2.3 Reciprocal Compensation shall not apply to Toll Traffic, including, but not limited to, calls originated on a 1+ presubscription basis, or on a casual dialed (10XXX/101XXX) basis.
- 7.2.4 Reciprocal Compensation shall not apply to Optional Extended Local Calling Scope Arrangement Traffic.
- 7.2.5 Reciprocal Compensation shall not apply to special access, private line, or any other traffic that is not switched by the terminating Party.
- 7.2.6 Reciprocal Compensation shall not apply to Tandem Transit Traffic.
- 7.2.7 Reciprocal Compensation shall not apply to Voice Information Service Traffic (as defined in Section 5 of the Additional Services Attachment).
- 7.2.8 Reciprocal Compensation shall not apply to traffic that is not subject to Reciprocal Compensation under Section 251(b)(5) of the Act.
- 7.2.9 Reciprocal Compensation shall not apply to Virtual Foreign Exchange Traffic (i.e., V/FX Traffic). As used in this Agreement, "Virtual Foreign Exchange Traffic" or "V/FX Traffic" is defined as calls in which a iNetworks Reseller Customer is assigned a telephone number with an NXX Code (as set forth in the LERG) associated with an exchange that is different than the exchange (as set forth in the LERG) associated with the actual physical location of such Reseller Customer's station. For the avoidance of any doubt, iNetworks shall pay Verizon's originating access charges for all V/FX Traffic originated by a Verizon Customer, and iNetworks shall pay Verizon's terminating access charges for all V/FX Traffic originated by a iNetworks Reseller Customer.

- 7.3 The Reciprocal Compensation rates (including, but not limited to, the Reciprocal Compensation per minute of use charges) billed by iNetworks to Verizon shall not exceed the Reciprocal Compensation rates (including, but not limited to, Reciprocal Compensation per minute of use charges) billed by Verizon to iNetworks.

## 8. Other Types of Traffic

- 8.1 Notwithstanding any other provision of this Agreement or any Tariff: (a) the Parties' rights and obligations with respect to any intercarrier compensation that may be due in connection with their exchange of Internet Traffic shall be governed by the terms of the FCC Internet Orders and other applicable FCC orders and FCC Regulations; and, (b) a Party shall not be obligated to pay any intercarrier compensation for Internet Traffic that is in excess of the intercarrier compensation for Internet Traffic that such Party is required to pay under the FCC Internet Orders and other applicable FCC orders and FCC Regulations.
- 8.2 Subject to Section 8.1 of this Attachment, Interstate and intrastate Exchange Access, Information Access, exchange services for Exchange Access or Information Access, and Toll Traffic, shall be governed by the applicable provisions of this Agreement and applicable Tariffs.
- 8.3 For any traffic originating with a third party carrier and delivered by iNetworks to Verizon, iNetworks shall pay Verizon the same amount that such third party

carrier would have been obligated to pay Verizon for termination of that traffic at the location the traffic is delivered to Verizon by iNetworks.

- 8.4 Any traffic not specifically addressed in this Agreement shall be treated as required by the applicable Tariff of the Party transporting and/or terminating the traffic.
- 8.5 The Parties may also exchange Internet Traffic at the technically feasible Point(s) of Interconnection on Verizon's network in a LATA established hereunder for the exchange of Reciprocal Compensation Traffic. Any intercarrier compensation that may be due in connection with the Parties' exchange of Internet Traffic shall be applied at such technically feasible Point of Interconnection on Verizon's network in a LATA in accordance with the FCC Internet Orders and other applicable FCC orders and FCC Regulations.

## **9. Transmission and Routing of Exchange Access Traffic**

### **9.1 Scope of Traffic.**

Section 9 prescribes parameters for certain trunks to be established over the Interconnections specified in Sections 2 through 5 of this Attachment for the transmission and routing of traffic between the Telephone Exchange Service Customers of iNetworks' Reseller and Interexchange Carriers ("Access Toll Connecting Trunks"), in any case where iNetworks elects to have its End Office Switch subtend a Verizon Tandem. This includes casually-dialed (1010XXX and 101XXXX) traffic.

### **9.2 Access Toll Connecting Trunk Group Architecture.**

- 9.2.1 If iNetworks chooses to subtend a Verizon access Tandem, iNetworks' NPA/NXX must be assigned by iNetworks to subtend the same Verizon access Tandem that a Verizon NPA/NXX serving the same Rate Center Area subtends as identified in the LERG.
- 9.2.2 iNetworks shall establish Access Toll Connecting Trunks pursuant to applicable access Tariffs by which it will provide Switched Exchange Access Services to Interexchange Carriers to enable such Interexchange Carriers to originate and terminate traffic to and from iNetworks' Reseller Customers.
- 9.2.3 The Access Toll Connecting Trunks shall be two-way trunks. Such trunks shall connect the End Office iNetworks utilizes to provide Telephone Exchange Service and Switched Exchange Access to its Reseller Customers in a given LATA to the access Tandem(s) Verizon utilizes to provide Exchange Access in such LATA.
- 9.2.4 Access Toll Connecting Trunks shall be used solely for the transmission and routing of Exchange Access to allow iNetworks' Reseller Customers to connect to or be connected to the interexchange trunks of any Interexchange Carrier which is connected to a Verizon access Tandem.

## **10. Meet-Point Billing (MPB) Arrangements**

- 10.1 iNetworks and Verizon will establish MPB arrangements in order to provide a common transport option to Switched Exchange Access Services customers via a Verizon access Tandem Switch in accordance with the MPB guidelines

contained in the OBF's MECAB and MECOD documents, except as modified herein, and in Verizon's applicable Tariffs. The arrangements described in this Section 10 are intended to be used to provide Switched Exchange Access Service where the transport component of the Switched Exchange Access Service is routed through an access Tandem Switch that is provided by Verizon.

- 10.2 In each LATA, the Parties shall establish MPB arrangements for the applicable iNetworks Routing Point/Verizon Serving Interconnection Wire Center combinations.
- 10.3 Interconnection for the MPB arrangement shall occur at each of the Verizon access Tandems in the LATA, unless otherwise agreed to by the Parties.
- 10.4 iNetworks and Verizon will use reasonable efforts, individually and collectively, to maintain provisions in their respective state access Tariffs, and/or provisions within the National Exchange Carrier Association (NECA) Tariff No. 4, or any successor Tariff sufficient to reflect the MPB arrangements established pursuant to this Agreement.
- 10.5 In general, there are four alternative MPB arrangements possible, which are: Single Bill/Single Tariff, Multiple Bill/Single Tariff, Multiple Bill/Multiple Tariff, and Single Bill/Multiple Tariff, as outlined in the OBF MECAB Guidelines.

Each Party shall implement the "Multiple Bill/Single Tariff" or "Multiple Bill/Multiple Tariff" option, as appropriate, in order to bill an IXC for the portion of the MPB arrangement provided by that Party. Alternatively, in former Bell Atlantic service areas, upon agreement of the Parties, each Party may use the New York State Access Pool on its behalf to implement the Single Bill/Multiple Tariff or Single Bill/Single Tariff option, as appropriate, in order to bill an IXC for the portion of the MPB arrangement provided by that Party.

- 10.6 The rates to be billed by each Party for the portion of the MPB arrangement provided by it shall be as set forth in that Party's applicable Tariffs, or other document that contains the terms under which that Party's access services are offered. For each iNetworks Routing Point/Verizon Serving Interconnection Wire Center combination, the MPB billing percentages for transport between the iNetworks Routing Point and the Verizon Serving Interconnection Wire Center shall be calculated in accordance with the formula set forth in Section 10.17 of this Attachment.
- 10.7 Each Party shall provide the other Party with the billing name, billing address, and Carrier Identification Code (CIC) of the IXC, and identification of the Verizon Interconnection Wire Center serving the IXC in order to comply with the MPB notification process as outlined in the MECAB document.
- 10.8 Verizon shall provide iNetworks with the Terminating Switched Access Detail Usage Data (EMI category 1101XX records) recorded at the Verizon access Tandem on cartridge or via such other media as the Parties may agree to, no later than ten (10) Business Days after the date the usage occurred.
- 10.9 iNetworks shall provide Verizon with the Originating Switched Access Detail Usage Data (EMI category 1101XX records) on cartridge or via such other media as the Parties may agree, no later than ten (10) Business Days after the date the usage occurred.
- 10.10 All usage data to be provided pursuant to Sections 10.8 and 10.9 of this Attachment shall be sent to the following addresses:

To iNetworks:

iNetworks Billing  
125 S. Wacker Drive, Suite 2510  
Chicago, Illinois 60606

For Verizon:

Verizon Data Services  
ATTN: MPB  
1 East Telecom Parkway  
Dock D  
Temple Terrace, FL 33637

Either Party may change its address for receiving usage data by notifying the other Party in writing pursuant to Section 29 of the General Terms and Conditions.

- 10.11 iNetworks and Verizon shall coordinate and exchange the billing account reference (BAR) and billing account cross reference (BACR) numbers or Operating Company Number ("OCN"), as appropriate, for the MPB arrangements described in this Section 10. Each Party shall notify the other if the level of billing or other BAR/BACR elements change, resulting in a new BAR/BACR number, or if the OCN changes.
- 10.12 Each Party agrees to provide the other Party with notification of any errors it discovers in MPB data within thirty (30) calendar days of the receipt of the original data. The other Party shall attempt to correct the error and resubmit the data within ten (10) Business Days of the notification. In the event the errors cannot be corrected within such ten- (10) Business-Day period, the erroneous data will be considered lost. In the event of a loss of data, whether due to uncorrectable errors or otherwise, both Parties shall cooperate to reconstruct the lost data and, if such reconstruction is not possible, shall accept a reasonable estimate of the lost data based upon prior usage data.
- 10.13 Either Party may request a review or audit of the various components of access recording up to a maximum of two (2) audits per calendar year. All costs associated with each review and audit shall be borne by the requesting Party. Such review or audit shall be conducted subject to Section 7 of the General Terms and Conditions and during regular business hours. A Party may conduct additional audits, at its expense, upon the other Party's consent, which consent shall not be unreasonably withheld.
- 10.14 Except as expressly set forth in this Agreement, nothing contained in this Section 10 shall create any liability for damages, losses, claims, costs, injuries, expenses or other liabilities whatsoever on the part of either Party.
- 10.15 MPB will apply for all traffic bearing the 500, 900, toll free service access code (e.g. 800/888/877) (to the extent provided by an IXC) or any other non-geographic NPA which may be designated for such traffic in the future.
- 10.16 In the event iNetworks determines to offer Telephone Exchange Services in a LATA in which Verizon operates an access Tandem Switch, Verizon shall permit and enable iNetworks to subtend the Verizon access Tandem Switch(es) designated for the Verizon End Offices in the area where there are located

iNetworks Routing Point(s) associated with the NPA NXX(s) to/from which the Switched Exchange Access Services are homed.

- 10.17 Except as otherwise mutually agreed by the Parties, the MPB billing percentages for each Routing Point/Verizon Serving Interconnection Wire Center combination shall be calculated according to the following formula, unless as mutually agreed to by the Parties:

$$a / (a + b) = \text{iNetworks Billing Percentage}$$

and

$$b / (a + b) = \text{Verizon Billing Percentage}$$

where:

a = the airline mileage between iNetworks Routing Point and the actual point of interconnection for the MPB arrangement; and

b = the airline mileage between the Verizon Serving Interconnection Wire Center and the actual point of interconnection for the MPB arrangement.

- 10.18 iNetworks shall inform Verizon of each LATA in which it intends to offer Telephone Exchange Services and its calculation of the billing percentages which should apply for such arrangement. Within ten (10) Business Days of iNetworks' delivery of notice to Verizon, Verizon and iNetworks shall confirm the Routing Point/Verizon Serving Interconnection Wire Center combination and billing percentages.

#### **11. Toll Free Service Access Code (e.g., 800/888/877) Traffic**

The following terms shall apply when either Party delivers toll free service access code (e.g., 800/877/888)("8YY") calls to the other Party. For the purposes of this Section 11, the terms "translated" and "untranslated" refers to those toll free service access code calls that have been queried ("translated") or have not been queried ("untranslated") to an 8YY database. Except as otherwise agreed to by the Parties, all iNetworks originating "untranslated" 8YY traffic will be routed over a separate One-Way miscellaneous Trunk group.

- 11.1 When iNetworks delivers translated 8YY calls to Verizon to be completed by

11.1.1 an IXC:

11.1.1.1 iNetworks will provide an appropriate EMI record to Verizon;

11.1.1.2 iNetworks will bill the IXC the iNetworks' applicable Switched Exchange Access Tariff charges and the iNetworks' applicable Tariff query charges; and

11.1.1.3 Verizon will bill the IXC Verizon's applicable Switched Exchange Access Tariff charges.

11.1.2 Verizon:

11.1.2.1 iNetworks will provide an appropriate EMI record to Verizon; and

- 11.1.2.2 iNetworks will bill Verizon the iNetworks' Switched Exchange Access Tariff charges and the iNetworks' applicable Tariff query charge.
  - 11.1.3 a toll free service access code service provider in that LATA:
    - 11.1.3.1 iNetworks will provide an appropriate EMI record to Verizon and the toll free service access code service provider;
    - 11.1.3.2 iNetworks will bill the toll free service access code service provider the iNetworks' applicable Switched Exchange Access Tariff charges and the iNetworks' applicable Tariff query charges; and
    - 11.1.3.3 Verizon will bill the toll free service access code service provider Verizon's applicable Switched Exchange Access Tariff charges.
- 11.2 When Verizon performs the query and delivers translated 8YY calls, originated by Verizon's Customer or another LEC's Customer to iNetworks to be completed by
  - 11.2.1 iNetworks:
    - 11.2.1.1 Verizon will provide an appropriate EMI record to iNetworks; and
    - 11.2.1.2 Verizon will bill iNetworks Verizon's applicable Switched Exchange Access Tariff charges and Verizon's applicable Tariff query charges.
  - 11.2.2 a toll free service access code service provider in that LATA:
    - 11.2.2.1 Verizon will provide an appropriate EMI record to iNetworks and the toll free service access code service provider;
    - 11.2.2.2 Verizon will bill the toll free service access code service provider Verizon's applicable Switched Exchange Access Tariff charges and Verizon's applicable Tariff query charges; and
    - 11.2.2.3 iNetworks will bill the toll free service access code service provider the iNetworks' applicable Switched Exchange Access Tariff charges.
- 11.3 When iNetworks delivers untranslated 8YY calls to Verizon to be completed by
  - 11.3.1 an IXC:
    - 11.3.1.1 Verizon will query the call and route the call to the appropriate IXC;
    - 11.3.1.2 Verizon will provide an appropriate EMI record to iNetworks;
    - 11.3.1.3 Verizon will bill the IXC Verizon's applicable Switched Exchange Access Tariff charges and Verizon's applicable Tariff query charges; and

- 11.3.1.4 iNetworks will bill the IXC iNetworks' applicable Switched Exchange Access Tariff charges.
- 11.3.2 Verizon:
  - 11.3.2.1 Verizon will query the call and complete the call;
  - 11.3.2.2 Verizon will provide an appropriate EMI record to iNetworks;
  - 11.3.2.3 iNetworks will bill Verizon the iNetworks' applicable Switched Exchange Access Tariff charges.
- 11.3.3 a toll free service access code service provider in that LATA:
  - 11.3.3.1 Verizon will query the call and route the call to the appropriate toll free service access code service provider;
  - 11.3.3.2 Verizon will provide an appropriate EMI record to iNetworks and the toll free service access code service provider;
  - 11.3.3.3 Verizon will bill the toll free service access code service provider Verizon's applicable Switched Exchange Access Tariff and Verizon's applicable Tariff query charges; and
  - 11.3.3.4 iNetworks will bill the toll free service access code service provider the iNetworks' applicable Switched Exchange Access Tariff charges.
- 11.4 Verizon will not direct untranslated toll free service access code calls to iNetworks.

## **12. Tandem Transit Traffic**

- 12.1 As used in this Section, Tandem Transit Traffic is Telephone Exchange Service traffic that originates on iNetworks' network, and is transported through Verizon's Tandem to the subtending End Office or its equivalent of another carrier (CLEC, ILEC other than Verizon, Commercial Mobile Radio Service (CMRS) carrier, or other LEC ("Other Carrier"). Neither the originating nor terminating customer is a Customer of Verizon. Subtending End Offices shall be determined in accordance with and as identified in the Local Exchange Routing Guide (LERG). For the avoidance of any doubt, under no circumstances shall Verizon be required to transit traffic through a Verizon Tandem to a Central Office that the LERG does not identify as subtending that particular Verizon Tandem. Switched Exchange Access Service traffic is not Tandem Transit Traffic.
- 12.2 Tandem Transit Traffic Service provides iNetworks with the transport of Tandem Transit Traffic as provided below.
- 12.3 Tandem Transit Traffic may be routed over the Interconnection Trunks described in Sections 2 through 6 of this Attachment. iNetworks shall deliver each Tandem Transit Traffic call to Verizon's Tandem with CCS and the appropriate Transactional Capabilities Application Part ("TCAP") message to facilitate full interoperability of CLASS Features and billing functions.
- 12.4 iNetworks may use Tandem Transit Traffic Service only for traffic that originates on iNetworks' network and only to send traffic to an Other Carrier with whom iNetworks has a reciprocal traffic exchange arrangement (either via written agreement or mutual tariffs) that provides for the Other Carrier, to terminate or

complete traffic originated by iNetworks and to bill iNetworks, and not to bill Verizon, for such traffic. iNetworks agrees not to use Verizon's Tandem Transit Traffic Service to send traffic to an Other Carrier with whom iNetworks does not have such a reciprocal traffic exchange arrangement or to send traffic that does not originate on iNetworks' network.

- 12.5 iNetworks shall pay Verizon for Tandem Transit Traffic Service at the rates specified in the Pricing Attachment. Verizon will not be liable for compensation to any Other Carrier for any traffic that is transported through Verizon's Tandem and Verizon reserves the right to assess to iNetworks any additional charges or costs any Other Carrier imposes or levies on Verizon for the delivery or termination of such traffic, including any Switched Exchange Access Service charges. If Verizon is billed by any Other Carrier for any traffic originated by iNetworks, Verizon may provide notice to iNetworks of such billing. Upon receipt of such notice, iNetworks shall immediately stop using Verizon's Tandem Transit Traffic Service to send any traffic to such Other Carrier until it has provided to Verizon certification that the Other Carrier has removed such billed charges from its bill to Verizon and that the Other Carrier will not bill Verizon for any traffic originated by iNetworks. Such certification must be signed by an authorized officer or agent of the Other Carrier and must be in a form acceptable to Verizon.
- 12.6 If iNetworks uses Tandem Transit Traffic Service for traffic volumes that exceed the Centum Call Seconds (Hundred Call Seconds) busy hour equivalent of 200,000 combined minutes of use per month (a DS1 equivalent) to the subtending End Office of a particular Other Carrier for any month (the "Threshold Level"). iNetworks shall use good faith efforts to establish direct interconnection with such Other Carrier and reduce such traffic volumes below the Threshold Level. If Verizon believes that iNetworks has not exercised good faith efforts promptly to obtain such direct interconnection, either Party may use the Dispute Resolution processes of this Agreement.
- 12.7 If iNetworks fails to comply with Section 12 of this Attachment, such failure shall be a material breach of a material provision of this Agreement and Verizon may exercise any and all remedies under this Agreement and Applicable Law for such breach.
- 12.8 If or when a third party carrier plans to subtend a iNetworks switch, then iNetworks shall provide written notice to Verizon at least ninety (90) days before such subtending service arrangement becomes effective so that Verizon may negotiate and establish direct interconnection with such third party carrier. Upon written request from Verizon, iNetworks shall offer to Verizon a service arrangement equivalent to or the same as Tandem Transit Traffic Service provided by Verizon to iNetworks as defined in this Section such that Verizon may terminate calls to a Central Office or its equivalent of a CLEC, ILEC other than Verizon, CMRS carrier, or other LEC, that subtends a iNetworks Central Office or its equivalent ("Reciprocal Tandem Transit Service"). iNetworks shall offer such Reciprocal Transit Service arrangements under terms and conditions of an amendment to this Agreement or a separate agreement no less favorable than those provided in this Section.
- 12.9 Neither Party shall take any actions to prevent the other Party from entering into a direct and reciprocal traffic exchange arrangement with any carrier to which it originates, or from which it terminates, traffic.

### **13. Number Resources, Rate Center Areas and Routing Points**



- 13.1 Nothing in this Agreement shall be construed to limit or otherwise adversely affect in any manner either Party's right to employ or to request and be assigned any Central Office Codes ("NXX") pursuant to the Central Office Code Assignment Guidelines and any relevant FCC or Commission orders, as may be amended from time to time, or to establish, by Tariff or otherwise, Rate Center Areas and Routing Points corresponding to such NXX codes.
- 13.2 It shall be the responsibility of each Party to program and update its own switches and network systems pursuant to information provided on ASRs as well as the LERG in order to recognize and route traffic to the other Party's assigned NXX codes. Except as expressly set forth in this Agreement, neither Party shall impose any fees or charges whatsoever on the other Party for such activities.
- 13.3 Unless otherwise required by Commission order, the Rate Center Areas will be the same for each Party. During the term of this Agreement, iNetworks shall adopt the Rate Center Area and Rate Center Points that the Commission has approved for Verizon within the LATA and Tandem serving area. iNetworks shall assign whole NPA-NXX codes to each Rate Center Area unless otherwise ordered by the FCC, the Commission or another governmental entity of appropriate jurisdiction, or the LEC industry adopts alternative methods of utilizing NXXs.
- 13.4 iNetworks will also designate a Routing Point for each assigned NXX code. iNetworks shall designate one location for each Rate Center Area in which the iNetworks has established NXX code(s) as the Routing Point for the NPA-NXXs associated with that Rate Center Area, and such Routing Point shall be within the same LATA as the Rate Center Area but not necessarily within the Rate Center Area itself. Unless specified otherwise, calls to subsequent NXXs of iNetworks will be routed in the same manner as calls to iNetworks' initial NXXs.
- 13.5 Notwithstanding anything to the contrary contained herein, nothing in this Agreement is intended, and nothing in this Agreement shall be construed, to in any way constrain iNetworks' choices regarding the size of the local calling area(s) that iNetworks may establish for Reseller Customers, which local calling areas may be larger than, smaller than, or identical to Verizon's local calling areas.

#### **14. Joint Network Implementation and Grooming Process; Forecasting**

##### **14.1 Joint Network Implementation and Grooming Process.**

Upon request of either Party, the Parties shall jointly develop an implementation and grooming process (the "Joint Grooming Process" or "Joint Process") which may define and detail, inter alia:

- 14.1.1 standards to ensure that Interconnection Trunks experience a grade of service, availability and quality which is comparable to that achieved on interoffice trunks within Verizon's network and in accord with all appropriate relevant industry-accepted quality, reliability and availability standards. Except as otherwise stated in this Agreement, trunks provided by either Party for Interconnection services will be engineered using a design-blocking objective of B.01.
- 14.1.2 the respective duties and responsibilities of the Parties with respect to the administration and maintenance of the trunk groups, including, but not limited to, standards and procedures for notification and discoveries of trunk disconnects;

- 14.1.3 disaster recovery provision escalations;
- 14.1.4 additional technically feasible Point(s) of Interconnection on Verizon's network in a LATA as provided in Section 2 of this Attachment; and
- 14.1.5 such other matters as the Parties may agree, including, e.g., End Office to End Office high usage trunks as good engineering practices may dictate.

#### 14.2 Trunk Forecasting Requirements.

- 14.2.1 Initial Trunk Forecast Requirements. At least ninety (90) days before initiating interconnection in a LATA, iNetworks shall provide Verizon a two (2)-year traffic forecast that complies with the Verizon Interconnection Trunking Forecast Guide, as revised from time to time. This initial traffic forecast will provide the amount of traffic to be delivered to and from Verizon over each of the Interconnection Trunk groups in the LATA over the next eight (8) quarters.
- 14.2.2 Ongoing Trunk Forecast Requirements. Where the Parties have already established interconnection in a LATA, iNetworks shall provide a new or revised traffic forecast that complies with the Verizon Interconnection Trunking Forecast Guide when iNetworks develops plans or becomes aware of information that will materially affect the Parties' interconnection in that LATA. Instances that require a new or revised forecast include, but are not limited to: (a) iNetworks plans to deploy a new switch; (b) iNetworks plans to implement a new POI or network architecture; (c) iNetworks plans to rearrange its network; (d) iNetworks plans to convert a One-Way Interconnection Trunk group to a Two-Way Interconnection Trunk group; (e) iNetworks plans to convert a Two-Way Interconnection Trunk group to a One-Way Interconnection Trunk group; or (f) iNetworks expects a significant change in interconnection traffic volume. In addition, upon request by either Party, the Parties shall meet to: (i) review traffic and usage data on End Office and Tandem Interconnection Trunk groups and (ii) determine whether the Parties should establish new Interconnection Trunk groups, augment existing Interconnection Trunk groups, or disconnect existing Interconnection Trunks.
- 14.2.3 Use of Trunk Forecasts. Trunk forecasts provided pursuant to this Agreement must be prepared in good faith but are not otherwise binding on iNetworks or Verizon.

### 15. Number Portability - Section 251(B)(2)

#### 15.1 Scope.

The Parties shall provide Number Portability (NP) in accordance with rules and regulations as from time to time prescribed by the FCC.

#### 15.2 Procedures for Providing LNP ("Local Number Portability").

The Parties will follow the LNP provisioning process recommended by the North American Numbering Council (NANC) and the Industry Numbering Council (INC), and adopted by the FCC. In addition, the Parties agree to follow the LNP ordering procedures established at the OBF. The Parties shall provide LNP on a reciprocal basis.

15.3 [Intentionally Omitted].

15.4 [Intentionally Omitted].

15.5 All LNP orders shall be submitted electronically using an LSR via the Verizon web Graphical User Interface ("GUI") or Electronic Data Interface ("EDI") pursuant to the instructions, business rules and guidelines set forth on the Verizon Partner Solutions website (formerly referred to as the Verizon wholesale website).

**16. Indemnity**

iNetworks shall indemnify, defend and hold harmless Verizon, each of Verizon's Affiliates and the directors, officers, employees and Agents of the foregoing (each, an "RC Indemnatee"), from and against all losses, costs, claims, liabilities, damages, settlements, penalties, awards, and expenses whatsoever (including reasonable attorneys' fees and costs related to the defense of the foregoing), incurred by or asserted against any RC Indemnatee arising from, or in any way connected with, or as a result of (a) iNetworks' performance or nonperformance of its duties and obligations under this Agreement or (b) iNetworks' provision or nonprovision of services to Reseller. All amounts due under this Section shall be payable upon written demand.

**17. Good Faith Performance**

If and, to the extent that, Verizon, prior to the Effective Date of this Agreement, has not provided in the State of South Carolina a Service offered under this Attachment, Verizon reserves the right to negotiate in good faith with iNetworks reasonable terms and conditions (including, without limitation, rates and implementation timeframes) for such Service; and, if the Parties cannot agree to such terms and conditions (including, without limitation, rates and implementation timeframes), either Party may utilize the Agreement's dispute resolution procedures.

## TRAFFIC EXCHANGE ATTACHMENT

### 1. General

Where both Parties subtend the same Tandem Switch operated by a third party (such third party hereinafter referred to as the "Third Party Tandem Provider" and such switch hereinafter referred to as the "Third Party Tandem Switch"), then, subject to the terms and conditions of this Attachment, for those NPA/NXX codes assigned by each Party to Rate Center Areas served by that Third Party Tandem Switch, the Parties may reciprocally exchange Reciprocal Compensation Traffic, Measured Internet Traffic, intraLATA Toll Traffic, and translated intraLATA toll free service access code traffic, originated by the originating Party's Customer, in the case of Verizon, or the originating Party's Reseller Customer, in the case of iNetworks, through that Third Party Tandem Switch. For the avoidance of any doubt, nothing in this Attachment shall preclude the Parties from interconnecting their networks in accordance with the Interconnection Attachment, which Interconnection Attachment must be a part of the Agreement.

### 2. Arrangements With Third Party Tandem Provider

2.1 The Parties acknowledge and agree that, in order to exchange Reciprocal Compensation Traffic, Measured Internet Traffic, intraLATA Toll Traffic, and translated intraLATA toll free service access code traffic under this Attachment, each Party must have established and must maintain its own interconnection and compensation arrangements with the Third Party Tandem Provider for the routing and exchange of the foregoing traffic between the Parties under this Attachment (e.g., arrangements that permit the subject traffic to be exchanged through the Third Party Tandem Provider). In addition, the Parties must also fulfill each of the other requirements of this Attachment.

2.1.1 If such arrangements between a Party and the Third Party Tandem Provider are terminated (e.g., where a Third Party Tandem Provider does not permit a Party to exchange the foregoing traffic using the Third Party Tandem Switch), that Party shall promptly give written notice thereof to the other Party. Absent the existence of such arrangements with the Third Party Tandem Provider, each Party shall have the right, on written notice to the other Party, to discontinue exchanging the foregoing traffic with the other Party (i.e., receiving such traffic from or, sending such traffic to, the other Party) under this Attachment.

2.1.2 Notwithstanding any other provision of this Agreement, on one hundred twenty (120) days written notice, a Party may discontinue exchanging the foregoing traffic with the other Party under this Attachment.

#### 2.2 Forecasting Requirements.

2.2.1 Within ninety (90) days of executing the Agreement, iNetworks shall provide Verizon a two (2)-year traffic forecast. This initial forecast will provide the amount of traffic to be delivered to and from Verizon pursuant to this Attachment, over the next eight (8) quarters.

2.2.2 Ongoing forecast requirements. Where the Parties are already exchanging traffic through a Third Party Tandem Switch in a LATA, iNetworks shall provide a new or revised traffic forecast when

iNetworks develops plans or becomes aware of information that will materially affect the Parties' exchange of traffic through such Third Party Tandem Switch in that LATA. Instances that require a new or revised forecast include, but are not limited to: (i) iNetworks plans to deploy a new switch; (ii) iNetworks plans to implement interconnection in accordance with the Interconnection Attachment or a new network architecture; (iii) iNetworks plans to rearrange its network; or (iv) iNetworks expects a significant change in traffic volume.

2.2.3 Use of Forecasts. Forecasts provided pursuant to this Agreement are not binding on iNetworks or Verizon.

- 2.3 Prior to exchanging traffic through a Third Party Tandem Switch, iNetworks shall meet with Verizon to conduct a joint planning meeting ("Third Party Tandem Provider Joint Planning Meeting"). At that Third Party Tandem Provider Joint Planning Meeting, each Party shall, among other things, provide to the other Party originating Centum Call Second (Hundred Call Second) information.
- 2.4 If and, when, the volume of traffic exchanged between a Verizon End Office and iNetworks switch through a Third Party Tandem Switch exceeds (a) the Centum Call Second (Hundred Call Second) busy hour equivalent of one (1) DS-1 at any time; (b) 200,000 combined minutes of use for any month; (c) 600 busy hour Centum Call Seconds (BHCCS) of use for a single month, upon the written request of either Party, the Parties shall meet promptly and consider whether to interconnect their respective networks pursuant to the Interconnection Attachment. In the event the Parties so interconnect their respective networks, the Parties shall discontinue exchanging any and all traffic through the Third Party Tandem Switch, unless the Parties otherwise agree to continue exchanging traffic but, on an overflow basis, through the Third Party Tandem Switch.
- 2.5 Nothing in this Attachment shall be read to require either Party to establish and/or maintain a subtending arrangement with a Third Party Tandem Provider.

### **3. Initiating Traffic Exchange Under This Attachment**

- 3.1 If iNetworks determines to offer Telephone Exchange Services and wishes to exchange traffic with Verizon through a Third Party Tandem Switch in any LATA in which Verizon also offers Telephone Exchange Services, iNetworks shall provide written notice to Verizon of its request to exchange traffic through a Third Party Tandem Switch in such LATA pursuant to this Attachment.
- 3.2 The notice provided in Section 3.1 of this Attachment shall include (a) iNetworks' proposed traffic exchange activation date; (b) a forecast of iNetworks' traffic volumes conforming to Section 2 of this Attachment; and (c) such other information as Verizon shall reasonably request in order to facilitate traffic exchange under this Attachment.
- 3.3 The traffic exchange activation date in the new LATA shall be mutually agreed to by the Parties after receipt by Verizon of all necessary information as indicated in Section 3.2 of this Attachment.

### **4. Traffic Measurement and Billing**

- 4.1 The Parties agree that they will make commercially reasonable efforts to obtain and utilize accurate and complete recordings, of any traffic exchanged between them under this Attachment, for use in billing.

- 4.2 At such time as a receiving Party has the capability, on an automated basis, to use CPN to classify traffic from the other Party, exchanged under this Attachment, by traffic type (i.e., Reciprocal Compensation Traffic, Measured Internet Traffic, intraLATA Toll Traffic, and translated IntraLATA toll free service access code traffic), such receiving Party shall bill the originating Party the rate applicable to each relevant minute of traffic for which CPN is received. If the receiving Party lacks the capability, on an automated basis, to use CPN information on an automated basis to classify traffic received from the other Party by traffic type, the originating Party will supply Traffic Factor 1 and Traffic Factor 2. In any case, the Traffic Factors shall be supplied in writing by the originating Party within thirty (30) days of the Effective Date and shall be updated in writing by the originating Party quarterly. Measurement of billing minutes for purposes of determining terminating compensation shall be in conversation seconds (the time in seconds that a Party's equipment is used for a completed call, measured from the receipt of answer supervision to the receipt of disconnect supervision). Measurement of billing minutes for originating toll free service access code (e.g., 800/888/877) calls shall be in accordance with applicable Tariffs. Determination as to whether traffic is Reciprocal Compensation Traffic or Measured Internet Traffic shall be made in accordance with Paragraphs 8 and 79, and other applicable provisions, of the April 18, 2001 FCC Internet Order (including, but not limited to, in accordance with the rebuttable presumption established by the April 18, 2001 FCC Internet Order that traffic delivered to a carrier that exceeds a 3:1 ratio of terminating to originating traffic is Measured Internet Traffic, and in accordance with the process established by the April 18, 2001 FCC Internet Order for rebutting such presumption before the Commission) as modified by the November 5, 2008 FCC Internet Order and other applicable FCC orders and FCC Regulations.
- 4.3 Each Party reserves the right to audit all traffic exchanged under this Attachment, up to a maximum of two audits per Calendar Year, to ensure that rates are being applied appropriately; provided, however, that either Party shall have the right to conduct additional audit(s) if the preceding audit disclosed material errors or discrepancies. Each Party agrees to provide the necessary traffic data in conjunction with any such audit in a timely manner.
- 4.4 Nothing in this Agreement shall be construed to limit Verizon's ability to designate the areas within which Verizon's Customers may make calls which Verizon rates as "local" in its Customer Tariffs.
- 4.5 If and, to the extent that, a iNetworks' Reseller Customer receives V/FX Traffic exchanged under this Attachment, iNetworks shall promptly provide notice thereof to Verizon (such notice to include, without limitation, the specific telephone number(s) that such Customer uses for V/FX Traffic, as well as the LATA in which such Customer's station is actually physically located) and shall not bill Verizon Reciprocal Compensation, intercarrier compensation or any other charges for calls placed by Verizon's Customers to such iNetworks' Reseller Customers.

## **5. Reciprocal Compensation Arrangements Pursuant to Section 251(b)(5) of the Act**

### **5.1 Reciprocal Compensation.**

The Party originating Reciprocal Compensation Traffic shall compensate the terminating Party for the transport and termination of such traffic to the terminating Party's Customer, in the case of Verizon, or the terminating Party's Reseller Customer, in the case of iNetworks, in accordance with Section 251(b)(5) of the Act at the equal and symmetrical rates stated in the Pricing

Attachment; it being understood and agreed that because the Third Party Tandem Provider is providing the tandem functionally to both Parties, Verizon shall charge (and iNetworks shall pay Verizon) the End Office Reciprocal Compensation rate set forth in the Pricing Attachment for Reciprocal Compensation Traffic Verizon receives from iNetworks and iNetworks shall charge (and Verizon shall pay iNetworks) the End Office Reciprocal Compensation rate set forth in the Pricing Attachment for Reciprocal Compensation Traffic iNetworks receives from Verizon. No additional charges shall be assessed by the terminating Party for the transport and termination of such traffic received from the other Party; provided, however, for the avoidance of any doubt, neither Party may assess upon, or pass through to, the other Party any charges billed by (or on behalf of) the Third Party Tandem Provider. The designation of traffic as Reciprocal Compensation Traffic for purposes of Reciprocal Compensation shall be based on the actual originating and terminating points of the complete end-to-end communication.

5.2 Traffic Not Subject to Reciprocal Compensation.

- 5.2.1 Reciprocal Compensation shall not apply to interstate or intrastate Exchange Access (including, without limitation, Virtual Foreign Exchange Traffic (i.e., V/FX Traffic)), Information Access, or exchange services for Exchange Access or Information Access.
- 5.2.2 Reciprocal Compensation shall not apply to Internet Traffic.
- 5.2.3 Reciprocal Compensation shall not apply to Toll Traffic, including, but not limited to, calls originated on a 1+ presubscription basis, or on a casual dialed (10XXX/101XXXX) basis.
- 5.2.4 Reciprocal Compensation shall not apply to Optional Extended Local Calling Scope Arrangement Traffic.
- 5.2.5 Reciprocal Compensation shall not apply to special access, private line, or any other traffic that is not switched by the terminating Party.
- 5.2.6 Reciprocal Compensation shall not apply to Tandem Transit Traffic.
- 5.2.7 Reciprocal Compensation shall not apply to Voice Information Service Traffic (as defined in Section 5 of the Additional Services Attachment).
- 5.2.8 Reciprocal Compensation shall not apply to traffic that is not subject to Reciprocal Compensation under Section 251(b)(5) of the Act.
- 5.2.9 Reciprocal Compensation shall not apply to Virtual Foreign Exchange Traffic (i.e., V/FX Traffic). As used in this Agreement, "Virtual Foreign Exchange Traffic" or "V/FX Traffic" is defined as calls in which a iNetworks' Reseller Customer is assigned a telephone number with an NXX Code (as set forth in the LERG) associated with an exchange that is different than the exchange (as set forth in the LERG) associated with the actual physical location of such Reseller Customer's station. For the avoidance of any doubt, iNetworks shall pay Verizon's originating access charges for all V/FX Traffic originated by a Verizon Customer, and iNetworks shall pay Verizon's terminating access charges for all V/FX Traffic originated by a iNetworks' Reseller Customer.

- 5.3 The Reciprocal Compensation rates (including, but not limited to, the Reciprocal Compensation per minute of use charges) billed by iNetworks to Verizon shall not exceed the Reciprocal Compensation rates (including, but not limited to, Reciprocal Compensation per minute of use charges) billed by Verizon to iNetworks.

**6. Other Types of Traffic**

- 6.1 Notwithstanding any other provision of this Agreement or otherwise: (a) the Parties' rights and obligations with respect to any intercarrier compensation that may be due in connection with their exchange of Internet Traffic shall be governed by the terms of the FCC Internet Order and other applicable FCC orders and FCC Regulations; and, (b) a Party shall not be obligated to pay any intercarrier compensation for Internet Traffic that is in excess of the intercarrier compensation for Internet Traffic that such Party is required to pay under the FCC Internet Orders and other applicable FCC orders and FCC Regulations.
- 6.2 Subject to Section 6.1 of this Attachment, IntraLATA Toll Traffic exchanged under this Attachment shall be governed by the applicable provisions of this Agreement and applicable Tariffs.
- 6.3 For any traffic originating with a third party carrier and delivered by iNetworks to Verizon, iNetworks shall pay Verizon the same amount that such third party carrier would have been obligated to pay Verizon for termination of that traffic at the location the traffic is delivered to Verizon by iNetworks.
- 6.4 Notwithstanding any provision of this Agreement or otherwise, no Interexchange Carrier (IXC) traffic may be exchanged under this Attachment.
- 6.5 Any traffic not specifically addressed in this Attachment shall be treated as required by the applicable Tariff of the Party transporting and/or terminating the traffic.

**7. Toll Free Service Access Code (e.g., 800/888/877) Traffic**

The following terms shall apply when either Party delivers IntraLATA toll free service access code (e.g., 800/877/888) ("8YY") calls to the other Party under this Attachment. For the purposes of this Section 7, the term "translated" refers to those toll free service access code calls that have been queried ("translated") to an 8YY database.

- 7.1 When iNetworks delivers translated IntraLATA 8YY calls to Verizon for completion:
- 7.1.1 by Verizon:
- 7.1.1.1 iNetworks will provide an appropriate EMI record to Verizon; and
- 7.1.1.2 iNetworks will bill Verizon the iNetworks' Switched Exchange Access Tariff charges and the iNetworks' applicable Tariff query charge.
- 7.1.2 by a toll free service access code service provider in that LATA:
- 7.1.2.1 iNetworks will provide an appropriate EMI record to Verizon and the toll free service access code service provider; and



- 7.1.2.2 iNetworks will bill the toll free service access code service provider the iNetworks' applicable Switched Exchange Access Tariff charges and the iNetworks' applicable Tariff query charges; and
    - 7.1.2.3 Verizon will bill the toll free service access code service provider Verizon's applicable Switched Exchange Access Tariff charges.
- 7.2 When Verizon performs the query and delivers translated IntraLATA 8YY calls, originated by Verizon's or another LEC's Customer for completion:
  - 7.2.1 by iNetworks:
    - 7.2.1.1 Verizon will provide an appropriate EMI record to iNetworks; and
    - 7.2.1.2 Verizon will bill iNetworks Verizon's applicable Switched Exchange Access Tariff charges and Verizon's applicable Tariff query charges.
  - 7.2.2 by a toll free service access code service provider in that LATA:
    - 7.2.2.1 Verizon will provide an appropriate EMI record to iNetworks and the toll free service access code service provider; and
    - 7.2.2.2 Verizon will bill the toll free service access code service provider Verizon's applicable Switched Exchange Access Tariff charges and Verizon's applicable Tariff query charges; and
    - 7.2.2.3 iNetworks will bill the toll free service access code service provider the iNetworks' applicable Switched Exchange Access Tariff charges.
- 7.3 Verizon will not direct untranslated toll free service access code calls to iNetworks. iNetworks will not direct untranslated toll free service access code calls to Verizon.

## **8. Number Resources, Rate Center Areas and Routing Points**

- 8.1 Nothing in this Agreement shall be construed to limit or otherwise adversely affect in any manner either Party's right to employ or to request and be assigned any Central Office Codes ("NXX") pursuant to the Central Office Code Assignment Guidelines and any relevant FCC or Commission orders, as may be amended from time to time, or to establish, by Tariff or otherwise, Rate Center Areas and Routing Points corresponding to such NXX codes.
- 8.2 It shall be the responsibility of each Party to program and update its own switches and network systems pursuant to information provided in the LERG in order to recognize and route traffic to the other Party's assigned NXX codes. Except as expressly set forth in this Agreement, neither Party shall impose any fees or charges whatsoever on the other Party for such activities.
- 8.3 Unless otherwise required by Commission order, the Rate Center Areas will be the same for each Party. During the term of this Agreement, iNetworks shall adopt the Rate Center Area and Rate Center Points that the Commission has approved for Verizon within the LATA and Tandem serving area. iNetworks shall

assign whole NPA-NXX codes to each Rate Center Area unless otherwise ordered by the FCC, the Commission or another governmental entity of appropriate jurisdiction, or the LEC industry adopts alternative methods of utilizing NXXs.

- 8.4 iNetworks will also designate a Routing Point for each assigned NXX code. iNetworks shall designate one location for each Rate Center Area in which the iNetworks has established NXX code(s) as the Routing Point for the NPA-NXXs associated with that Rate Center Area, and such Routing Point shall be within the same LATA as the Rate Center Area but not necessarily within the Rate Center Area itself. Unless specified otherwise, calls to subsequent NXXs of iNetworks will be routed in the same manner as calls to iNetworks' initial NXXs.
- 8.5 Notwithstanding anything to the contrary contained herein, nothing in this Agreement is intended, and nothing in this Agreement shall be construed, to in any way constrain iNetworks' choices regarding the size of the local calling area(s) that iNetworks may establish for Reseller Customers, which local calling areas may be larger than, smaller than, or identical to Verizon's local calling areas.

## **9. Number Portability - Section 251(B)(2)**

### **9.1 Scope.**

The Parties shall provide Number Portability (NP) in accordance with rules and regulations as from time to time prescribed by the FCC.

### **9.2 Procedures for Providing LNP ("Local Number Portability").**

The Parties will follow the LNP provisioning process recommended by the North American Numbering Council (NANC) and the Industry Numbering Council (INC), and adopted by the FCC. In addition, the Parties agree to follow the LNP ordering procedures established at the OBF. The Parties shall provide LNP on a reciprocal basis.

### **9.3 [Intentionally Omitted].**

### **9.4 [Intentionally Omitted].**

### **9.5 All LNP orders shall be submitted electronically using an LSR via the Verizon web Graphical User Interface ("GUI") or Electronic Data Interface ("EDI") pursuant to the instructions, business rules and guidelines set forth on the Verizon Partner Solutions website (formerly referred to as the Verizon wholesale website).**

## **10. Indemnity**

iNetworks shall indemnify, defend and hold harmless Verizon, each of Verizon's Affiliates and the directors, officers, employees and Agents of the foregoing (each, an "RC Indemnitee"), from and against all losses, costs, claims, liabilities, damages, settlements, penalties, awards, and expenses whatsoever (including reasonable attorneys' fees and costs related to the defense of the foregoing), incurred by or asserted against any RC Indemnitee arising from, or in any way connected with, or as a result of (a) iNetworks' performance or nonperformance of its duties and obligations under this Agreement or (b) iNetworks' provision or nonprovision of services to Reseller. All amounts due under this Section shall be payable upon written demand.

**11. Good Faith Performance**

If and, to the extent that, Verizon, prior to the Effective Date of this Agreement, has not provided in the State of South Carolina a Service offered under this Attachment, Verizon reserves the right to negotiate in good faith with iNetworks reasonable terms and conditions (including, without limitation, rates and implementation timeframes) for such Service; and, if the Parties cannot agree to such terms and conditions (including, without limitation, rates and implementation timeframes), either Party may utilize the Agreement's dispute resolution procedures.

## RESALE ATTACHMENT

### 1. General

Verizon shall provide to iNetworks, in accordance with this Agreement (including, but not limited to, Verizon's applicable Tariffs) and the requirements of Applicable Law, Verizon's Telecommunications Services for resale by iNetworks to Resellers; provided, that notwithstanding any other provision of this Agreement, Verizon shall be obligated to provide Telecommunications Services to iNetworks only to the extent required by Applicable Law and may decline to provide a Telecommunications Service to iNetworks to the extent that provision of such Telecommunications Service is not required by Applicable Law.

### 2. Use of Verizon Telecommunications Services

2.1 Verizon Telecommunications Services may be purchased by iNetworks under this Resale Attachment only for the purpose of resale by iNetworks as a Telecommunications Carrier to Resellers. Verizon Telecommunications Services to be purchased by iNetworks for other purposes (including, but not limited to, iNetworks' own use) must be purchased by iNetworks pursuant to other applicable Attachments to this Agreement (if any), or separate written agreements, including, but not limited to, applicable Verizon Tariffs.

2.2 With regard to the Verizon Telecommunications Services purchased by iNetworks under this Resale Attachment, iNetworks shall not resell or permit a Reseller to resell:

2.2.1 Residential service to persons not eligible to subscribe to such service from Verizon (including, but not limited to, business or other nonresidential Customers);

2.2.2 Lifeline, Link Up America, or other means-tested service offerings, to persons not eligible to subscribe to such service offerings from Verizon;

2.2.3 Grandfathered or discontinued service offerings to persons not eligible to subscribe to such service offerings from Verizon; or

2.2.4 Any other Verizon service in violation of a restriction stated in this Agreement (including, but not limited to, a Verizon Tariff) that is not prohibited by Applicable Law.

2.2.5 In addition to any other actions taken by iNetworks to comply with this Section 2.2, iNetworks shall take those actions required by Applicable Law to determine the eligibility of Resellers to purchase a service, and shall require Resellers to take those actions required by Applicable Law to determine the eligibility of Reseller Customers to purchase a service, including, but not limited to, obtaining any proof or certification of eligibility to purchase Lifeline, Link Up America, or other means-tested services, required by Applicable Law. iNetworks shall indemnify Verizon from any Claims resulting from iNetworks' failure, or the failure of a Reseller, to take such actions required by Applicable Law.

2.2.6 Verizon may perform audits to confirm iNetworks' conformity , and the conformity of Resellers, to the provisions of this Section 2.2. Such audits may be performed twice per calendar year and shall be performed in accordance with Section 7 of the General Terms and Conditions.

2.3 iNetworks, Resellers and Reseller Customers shall be subject to the same limitations that Verizon's Customers are subject to with respect to any Telecommunications Service that Verizon grandfathers or discontinues offering. Without limiting the foregoing, except to the extent that Verizon follows a different practice for Verizon Customers in regard to a grandfathered Telecommunications Service, such grandfathered Telecommunications Service: (a) shall be available only to a Customer that already has such Telecommunications Service; (b) may not be moved to a new service location; and (c) will be furnished only to the extent that facilities continue to be available to provide such Telecommunications Service.

2.4 iNetworks, Resellers and Reseller Customers shall not be eligible to participate in any Verizon plan or program under which Verizon Customers may obtain products or services, which are not Verizon Telecommunications Services, in return for trying, agreeing to purchase, purchasing, or using Verizon Telecommunications Services.

2.5 In accordance with 47 CFR § 51.617(b), Verizon shall be entitled to all charges for Verizon Exchange Access services used by interexchange carriers to provide service to iNetworks, Resellers and/or Reseller Customers.

### **3. Availability of Verizon Telecommunications Services**

3.1 Verizon will provide a Verizon Telecommunications Service to iNetworks for resale pursuant to this Attachment where and to the same extent, but only where and to the same extent that such Verizon Telecommunications Service is provided to Verizon's Customers.

3.2 Except as otherwise required by Applicable Law, subject to Section 3.1 of this Attachment, Verizon shall have the right to add, modify, grandfather, discontinue or withdraw Verizon Telecommunications Services at any time, without the consent of iNetworks, Resellers or Reseller Customers.

3.3 To the extent required by Applicable Law, the Verizon Telecommunications Services to be provided to iNetworks for resale pursuant to this Attachment will include a Verizon Telecommunications Service customer-specific contract service arrangement ("CSA") (such as a customer specific pricing arrangement or individual case based pricing arrangement) that Verizon is providing to a Verizon Customer at the time the CSA is requested by iNetworks.

### **4. Responsibility for Charges**

4.1 iNetworks shall be responsible for and pay to Verizon all charges for any Telecommunications Services provided by Verizon or provided by persons other than Verizon and billed for by Verizon, that are ordered, activated or used by iNetworks, Resellers, Reseller Customers, or any other persons, through, by means of, or in association with, Telecommunications Services provided by Verizon to iNetworks pursuant to this Resale Attachment.

- 4.2 Upon request by iNetworks, Verizon will provide for use on resold Verizon retail Telecommunications Service dial tone lines purchased by iNetworks such Verizon retail Telecommunications Service call blocking and call screening services as Verizon provides to its own retail Customers, where and to the extent Verizon provides such Verizon retail Telecommunications Service call blocking services to Verizon's own retail Customers. iNetworks understands and agrees that certain of Verizon's call blocking and call screening services are not guaranteed to block or screen all calls and that notwithstanding iNetworks' purchase of such blocking or screening services, Resellers, Reseller Customers or other persons ordering, activating or using Telecommunications Services on the resold dial tone lines may complete or accept calls which iNetworks intended to block. Notwithstanding the foregoing, iNetworks shall be responsible for and shall pay Verizon all charges for Telecommunications Services provided by Verizon or provided by persons other than Verizon and billed for by Verizon in accordance with the terms of Section 4.1 above.

## **5. Operations Matters**

### **5.1 Facilities.**

- 5.1.1 Verizon and its suppliers shall retain all of their right, title and interest in all facilities, equipment, software, information, and wiring used to provide Verizon Telecommunications Services.
- 5.1.2 Verizon shall have access at all reasonable times to Reseller Customer locations for the purpose of installing, inspecting, maintaining, repairing, and removing, facilities, equipment, software, and wiring used to provide the Verizon Telecommunications Services. iNetworks shall, at iNetworks' expense, obtain any rights and authorizations necessary for such access.
- 5.1.3 Except as otherwise agreed to in writing by Verizon, Verizon shall not be responsible for the installation, inspection, repair, maintenance, or removal of facilities, equipment, software, or wiring provided by iNetworks, Resellers, Reseller Customers, or any third party, for use with Verizon Telecommunications Services.

### **5.2 Branding.**

- 5.2.1 Except as stated in Section 5.2.2 of this Attachment, in providing Verizon Telecommunications Services to iNetworks, Verizon shall have the right (but not the obligation) to identify the Verizon Telecommunications Services with Verizon's trade names, trademarks and service marks ("Verizon Marks"), to the same extent that these Services are identified with Verizon's Marks when they are provided to Verizon's Customers. Any such identification of Verizon's Telecommunications Services shall not constitute the grant of a license or other right to iNetworks, a Reseller, a Reseller's Customers or any other person to use Verizon's Marks.
- 5.2.2 To the extent required by Applicable Law, upon request by iNetworks and at prices, terms and conditions to be negotiated by iNetworks and Verizon, Verizon shall provide Verizon Telecommunications Services for resale that are identified by iNetworks' trade name, or a Reseller's trade name, or that are not identified by trade name, trademark or service mark.

- 5.2.3 If Verizon uses a third-party contractor to provide Verizon operator services or Verizon directory assistance, iNetworks will be responsible for entering into a direct contractual arrangement with the third-party contractor at iNetworks' expense (a) to obtain identification of Verizon operator services or Verizon directory assistance purchased by iNetworks for resale with iNetworks' trade name, or a Reseller's trade name, or (b) to obtain removal of Verizon Marks from Verizon operator services or Verizon directory assistance purchased by iNetworks for resale.

**6. Rates and Charges**

The rates and charges for Verizon Telecommunication Services purchased by iNetworks for resale pursuant to this Attachment shall be as provided in this Attachment and the Pricing Attachment.

**7. Good Faith Performance**

If and, to the extent that, Verizon, prior to the Effective Date of this Agreement, has not provided in the State of South Carolina a Service offered under this Attachment, Verizon reserves the right to negotiate in good faith with iNetworks reasonable terms and conditions (including, without limitation, rates and implementation timeframes) for such Service; and, if the Parties cannot agree to such terms and conditions (including, without limitation, rates and implementation timeframes), either Party may utilize the Agreement's dispute resolution procedures.

## **NETWORK ELEMENTS ATTACHMENT**

### **1. General**

Notwithstanding anything in this Agreement to the contrary, Verizon shall have no obligation to provide to iNetworks access to Verizon's Network Elements on an unbundled basis, or in combinations (Combinations), or as unbundled Network Elements (UNEs) commingled with wholesale services ("Commingling") until Verizon and iNetworks execute an amendment to this Agreement to include rates, terms and conditions for the provision of UNEs, Combinations and Commingling. Verizon shall be obligated to provide access to UNEs, Combinations, and Commingling to iNetworks under the terms of any such amendment only to the extent required by the Federal Unbundling Rules and may decline to provide access to UNEs, Combinations, or Commingling to iNetworks under any such amendment to the extent that provision of such UNEs, Combinations, or Commingling is not required by the Federal Unbundling Rules.



## **COLLOCATION ATTACHMENT**

### **1. Verizon's Provision of Collocation**

Verizon shall provide to iNetworks, in accordance with this Agreement, Verizon's applicable federal and state Tariffs and the requirements of Applicable Law, Collocation for the purpose of facilitating iNetworks' interconnection with Verizon under 47 U.S.C. § 251(c)(2) or access to Unbundled Network Elements of Verizon; provided, that notwithstanding any other provision of this Agreement or a Tariff, Verizon shall be obligated to provide Collocation to iNetworks only to the extent required by Applicable Law and may decline to provide Collocation to iNetworks to the extent that provision of Collocation is not required by Applicable Law. Notwithstanding any other provision of this Agreement or a Tariff, nothing in this Agreement or a Tariff shall be deemed to require Verizon to provide (and, for the avoidance of any doubt, Verizon may decline to provide and/or cease providing) Collocation that, if provided by Verizon, would be used by iNetworks to obtain unbundled access to any network element: (a) that Verizon is not required to unbundle under 47 U.S.C. § 251(c)(3) or (b) that Verizon is not required to unbundle under 47 C.F.R. Part 51.

## 911 ATTACHMENT

### 1. 911/E-911 Arrangements

- 1.1 911/E-911 arrangements provide a caller access to the appropriate PSAP by dialing a 3-digit universal telephone number "911". Verizon provides and maintains such equipment and software at the 911/E-911 Tandem Office(s)/Selective Router(s), Verizon interface point(s) and ALI Database as is necessary for 911/E-911 Calls in areas where Verizon is the designated 911/E-911 Service Provider.
- 1.2 Verizon shall make the following information available to iNetworks, to the extent permitted by Applicable Law. Such information is provided at the Verizon Partner Solutions website (formerly referred to as the Verizon wholesale website):
  - 1.2.1 a listing of the CLLI code (and SS7 point code when applicable) of each 911/E-911 Tandem Office(s)/Selective Router(s) and associated geographic location served for areas where Verizon is the designated 911/E-911 Service Provider;
  - 1.2.2 a listing of appropriate Verizon contact telephone numbers and organizations that currently have responsibility for operations and support of Verizon's 911/E-911 network and ALI Database systems; and
  - 1.2.3 where Verizon maintains a Master Street Address Guide (MSAG) on behalf of the Controlling 911 Authority, Verizon shall provide to iNetworks a complete copy of such MSAG annually upon written request for each county within the LATA(s) in the State of South Carolina, where iNetworks is providing Telephone Exchange Service, provided that Verizon is permitted to do so by Controlling 911 Authority.

### 2. ALI Database

- 2.1 Where Verizon manages the ALI Database, information regarding the ALI Database is provided electronically at the Verizon Partner Solutions website (formerly referred to as the Verizon wholesale website).
- 2.2 Where Verizon manages the ALI Database, Verizon shall:
  - 2.2.1 store iNetworks end user data provided by iNetworks in the ALI Database;
  - 2.2.2 provide iNetworks access to the ALI Database for the initial loading and updating of iNetworks end user records in accordance with information contained in the Verizon Partner Solutions website (formerly referred to as the Verizon wholesale website); and
  - 2.2.3 provide iNetworks an error and status report based on updates to the ALI Database received from iNetworks.
- 2.3 Where Verizon manages the ALI Database, iNetworks shall:
  - 2.3.1 provide MSAG valid E-911 data for each of its end users for the initial loading of, and any and all updates to the ALI database;

- 2.3.2 utilize the appropriate Verizon electronic interface to update E-911 data in the ALI Database related its end users (and all such database information in the ALI Database shall conform to Verizon standards, which are provided at the Verizon Partner Solutions website (formerly referred to as the Verizon wholesale website));
  - 2.3.3 use its company ID on all end user records in accordance with NENA standards;
  - 2.3.4 correct any errors that occur during the entry of E-911 data in the ALI Database; and
  - 2.3.5 enter E-911 data into the ALI Database in accordance with NENA standards for LNP. This includes, but is not limited to, using iNetworks' NENA ID to lock and unlock records and the posting of the iNetworks NENA ID to the ALI Database record where such locking and unlocking feature for E-911 records is available, or as defined by local standards. iNetworks is required to promptly unlock and migrate its E-911 records in accordance with NENA standards. In the event that iNetworks discontinues providing Telephone Exchange Service to any of its end users, it shall ensure that its E-911 records for such end users are unlocked in accordance with NENA standards.
- 2.4 In the event iNetworks uses an Agent to input its end user's E-911 data to the ALI Database through the appropriate Verizon electronic interface, iNetworks shall provide a Letter of Authorization, in a form acceptable to Verizon, identifying and authorizing its Agent.

### **3. 911/E-911 Interconnection**

- 3.1 iNetworks may, in accordance with Applicable Law, interconnect to the Verizon 911/E-911 Tandem Office(s)/Selective Router(s) or Verizon interface point(s). Verizon shall designate interface point(s), e.g., digital cross connect systems (DCS), where iNetworks may interconnect with Verizon for the transmission and routing of 911/E-911 Calls to all subtending PSAPs that serve the areas in which iNetworks provides Telephone Exchange Services.
- 3.2 In order to interconnect with Verizon for the transmission and routing of 911/E-911 Calls, iNetworks shall:
  - 3.2.1 interconnect with each Verizon 911/E-911 Tandem Office/Selective Router or Verizon interface point that serves the exchange areas in which iNetworks is authorized to and will provide Telephone Exchange Service;
  - 3.2.2 provide a minimum of two (2) one-way outgoing 911/E-911 trunks over diversely routed facilities that are dedicated for originating 911/E-911 Calls from the iNetworks switch to each designated Verizon 911/E-911 Tandem Office/Selective Router or Verizon interface point, using SS7 signaling where available, as necessary;
  - 3.2.3 [Intentionally Left Blank];
  - 3.2.4 provide sufficient trunks and facilities to route 911/E-911 Calls from iNetworks to the designated Verizon 911/E-911 Tandem Office(s)/Selective Router(s) or Verizon interface point(s). iNetworks

is responsible for requesting that trunks and facilities be routed diversely for 911/E-911 interconnection;

- 3.2.5 determine the proper quantity of trunks and facilities from its switch(es) to the Verizon 911/E-911 Tandem Office(s)/Selective Router(s) or Verizon interface point(s);
- 3.2.6 engineer its 911/E-911 trunks and facilities to attain a minimum P.01 grade of service as measured using the "busy day/busy hour" criteria or at such other minimum grade of service as required by Applicable Law or the Controlling 911 Authority;
- 3.2.7 monitor its 911/E-911 trunks and facilities for the purpose of determining originating network traffic volumes. If the iNetworks traffic study indicates that additional trunks and/or facilities are needed to meet the current level of 911/E-911 Call volumes, iNetworks shall order or otherwise provide adequate additional trunks and/or facilities;
- 3.2.8 promptly test all 911/E-911 trunks and facilities between the iNetworks network and the Verizon 911/E-911 Tandem Office(s)/Selective Router(s) or Verizon interface point(s) to assure proper functioning of 911/E-911 arrangements. iNetworks shall not transmit or route live 911/E-911 Calls until successful testing is completed; and
- 3.2.9 isolate, coordinate and restore all 911/E-911 network maintenance problems from its switch(es) to the Verizon 911/E-911 Tandem Office(s)/Selective Router(s) or Verizon interface points. iNetworks shall advise Verizon of the circuit identification when notifying Verizon of a failure or outage.

#### **4. 911/E-911 General**

- 4.1 Verizon and iNetworks shall work cooperatively to arrange meetings with the Controlling 911 Authorities to answer any technical questions the PSAPs, or county or municipal coordinators may have regarding the initial 911/E-911 arrangements
- 4.2 iNetworks shall compensate Verizon for provision of 911/E-911 Services pursuant to the Pricing Attachment of this Agreement.
- 4.3 iNetworks and Verizon shall comply with all Applicable Law (including 911 taxes and surcharges as defined by Applicable Law) pertaining to 911/E-911 arrangements.
- 4.4 iNetworks shall collect and remit, as required, any 911/E-911 applicable surcharges from its end users in accordance with Applicable Law.

#### **5. Good Faith Performance**

If and, to the extent that, Verizon, prior to the Effective Date, has not provided in the State of South Carolina a Service offered under this Attachment, Verizon reserves the right to negotiate in good faith with iNetworks reasonable terms and conditions (including, without limitation, rates and implementation timeframes) for such Service; and, if the Parties cannot agree to such terms and conditions (including, without limitation, rates and implementation timeframes), either Party may utilize the Agreement's dispute resolution procedures.

## **PRICING ATTACHMENT**

### **1. General**

- 1.1 As used in this Attachment, the term "Charges" means the rates, fees, charges and prices for a Service.
- 1.2 Except as stated in Section 2 or Section 3 of this Attachment, Charges for Services shall be as stated in this Section 1.
- 1.3 The Charges for a Service shall be the Charges for the Service stated in the Providing Party's applicable Tariff.
- 1.4 In the absence of Charges for a Service established pursuant to Section 1.3 of this Attachment, the Charges shall be as stated in Appendix A of this Pricing Attachment. For rate elements provided in Appendix A of this Pricing Attachment that do not include a Charge, either marked as "TBD" or otherwise, Verizon is developing such Charges and has not finished developing such Charges as of the Effective Date of this Agreement ("Effective Date"). When Verizon finishes developing such a Charge, Verizon shall notify iNetworks in writing of such Charge in accordance with, and subject to, the notices provisions of this Agreement and thereafter shall bill iNetworks, and iNetworks shall pay to Verizon, for Services provided under this Agreement on the Effective Date and thereafter in accordance with such Charge. Any notice provided by Verizon to iNetworks pursuant to this Section 1.4 shall be deemed to be a part of Appendix A of this Pricing Attachment immediately after Verizon sends such notice to iNetworks and thereafter.
- 1.5 The Charges stated in Appendix A of this Pricing Attachment shall be automatically superseded by any applicable Tariff Charges. The Charges stated in Appendix A of this Pricing Attachment also shall be automatically superseded by any new Charge(s) when such new Charge(s) are required by any order of the Commission or the FCC, approved by the Commission or the FCC, or otherwise allowed to go into effect by the Commission or the FCC (including, but not limited to, in a Tariff that has been filed with the Commission or the FCC), provided such new Charge(s) are not subject to a stay issued by any court of competent jurisdiction.
- 1.6 In the absence of Charges for a Service established pursuant to Sections 1.3 through 1.5 of this Attachment, if Charges for a Service are otherwise expressly provided for in this Agreement, such Charges shall apply.
- 1.7 In the absence of Charges for a Service established pursuant to Sections 1.3 through 1.6 of this Attachment, the Charges for the Service shall be the Providing Party's FCC or Commission approved Charges.
- 1.8 In the absence of Charges for a Service established pursuant to Sections 1.3 through 1.7 of this Attachment, the Charges for the Service shall be mutually agreed to by the Parties in writing.

### **2. Verizon Telecommunications Services Provided to iNetworks for Resale Pursuant to the Resale Attachment**

- 2.1 Verizon Telecommunications Services for which Verizon is Required to Provide a Wholesale Discount Pursuant to Section 251(c)(4) of the Act.

- 2.1.1 The Charges for a Verizon Telecommunications Service purchased by iNetworks for resale for which Verizon is required to provide a wholesale discount pursuant to Section 251(c)(4) of the Act shall be the Retail Price for such Service set forth in Verizon's applicable Tariffs (or, if there is no Tariff Retail Price for such Service, Verizon's Retail Price for the Service that is generally offered to Verizon's Customers), less, to the extent required by Applicable Law: (a) the applicable wholesale discount stated in Verizon's Tariffs for Verizon Telecommunications Services purchased for resale pursuant to Section 251(c)(4) of the Act; or (b) in the absence of an applicable Verizon Tariff wholesale discount for Verizon Telecommunications Services purchased for resale pursuant to Section 251(c)(4) of the Act, the applicable wholesale discount stated in Appendix A for Verizon Telecommunications Services purchased for resale pursuant to Section 251(c)(4) of the Act.
- 2.1.2 The Charges for a Verizon Telecommunications Service Customer Specific Arrangement ("CSA") purchased by iNetworks for resale pursuant to Section 3.3 of the Resale Attachment for which Verizon is required to provide a wholesale discount pursuant to Section 251(c)(4) of the Act shall be the Retail Price for the CSA, less, to the extent required by Applicable Law: (a) the applicable wholesale discount stated in Verizon's Tariffs for Verizon Telecommunications Services purchased for resale pursuant to Section 251(c)(4) of the Act; or (b) in the absence of an applicable Verizon Tariff wholesale discount for Verizon Telecommunications Services purchased for resale pursuant to Section 251(c)(4) of the Act, the applicable discount stated in Appendix A for Verizon Telecommunications Services purchased for resale pursuant to Section 251(c)(4) of the Act. Notwithstanding the foregoing, in accordance with, and to the extent permitted by Applicable Law, Verizon may establish a wholesale discount for a CSA that differs from the wholesale discount that is generally applicable to Telecommunications Services provided to iNetworks for resale pursuant to Section 251(c)(4) of the Act.
- 2.1.3 Notwithstanding Sections 2.1.1 and 2.1.2 of this Attachment, in accordance with, and to the extent permitted by Applicable Law, Verizon may at any time establish a wholesale discount for a Telecommunications Service (including, but not limited to, a CSA) that differs from the wholesale discount that is generally applicable to Telecommunications Services provided to iNetworks for resale pursuant to Section 251(c)(4) of the Act.
- 2.1.4 The wholesale discount stated in Appendix A shall be automatically superseded by any new wholesale discount when such new wholesale discount is required by any order of the Commission or the FCC, approved by the Commission or the FCC, or otherwise allowed to go into effect by the Commission or the FCC, provided such new wholesale discount is not subject to a stay issued by any court of competent jurisdiction.
- 2.1.5 The wholesale discount provided for in Sections 2.1.1 through 2.1.3 of this Attachment shall not be applied to:
- 2.1.5.1 Short term promotions as defined in 47 CFR § 51.613;

- 2.1.5.2 Except as otherwise provided by Applicable Law, Exchange Access services;
- 2.1.5.3 Subscriber Line Charges, Federal Line Cost Charges, and user common line Charges, taxes, and government Charges and assessments (including, but not limited to, 9-1-1 Charges and Dual Party Relay Service Charges).
- 2.1.5.4 Any other service or Charge that the Commission, the FCC, or other governmental entity of appropriate jurisdiction determines is not subject to a wholesale discount under Section 251(c)(4) of the Act.

**2.2 Verizon Telecommunications Services for which Verizon is Not Required to Provide a Wholesale Discount Pursuant to Section 251(c)(4) of the Act.**

- 2.2.1 The Charges for a Verizon Telecommunications Service for which Verizon is not required to provide a wholesale discount pursuant to Section 251(c)(4) of the Act shall be the Charges stated in Verizon's Tariffs for such Verizon Telecommunications Service (or, if there are no Verizon Tariff Charges for such Service, Verizon's Charges for the Service that are generally offered by Verizon).
- 2.2.2 The Charges for a Verizon Telecommunications Service customer specific contract service arrangement ("CSA") purchased by iNetworks pursuant to Section 3.3 of the Resale Attachment for which Verizon is not required to provide a wholesale discount pursuant to Section 251(c)(4) of the Act shall be the Charges provided for in the CSA and any other Charges that Verizon could bill the person to whom the CSA was originally provided (including, but not limited to, applicable Verizon Tariff Charges).

**2.3 Other Charges.**

- 2.3.1 iNetworks shall pay, or collect and remit to Verizon, without discount, all Subscriber Line Charges, Federal Line Cost Charges, and end user common line Charges, associated with Verizon Telecommunications Services provided by Verizon to iNetworks.

**3. iNetworks Prices**

Notwithstanding any other provision of this Agreement, the Charges that iNetworks bills Verizon for iNetworks' Services shall not exceed the Charges for Verizon's comparable Services, except to the extent that iNetworks' cost to provide such iNetworks' Services to Verizon exceeds the Charges for Verizon's comparable Services and iNetworks has demonstrated such cost to Verizon, or, at Verizon's request, to the Commission or the FCC.

**4. [This Section Intentionally Left Blank]**

**5. Regulatory Review of Prices**

Notwithstanding any other provision of this Agreement, each Party reserves its respective rights to institute an appropriate proceeding with the FCC, the Commission or other governmental body of appropriate jurisdiction: (a) with regard to the Charges for its Services (including, but not limited to, a proceeding to change the Charges for its services, whether provided for in any of its Tariffs, in Appendix A, or otherwise); and (b)

with regard to the Charges of the other Party (including, but not limited to, a proceeding to obtain a reduction in such Charges and a refund of any amounts paid in excess of any Charges that are reduced).



## APPENDIX A TO THE PRICING ATTACHMENT<sup>1 2</sup>

(SOUTH CAROLINA)

v1.9

### I. Rates and Charges for Transport and Termination of Traffic<sup>3</sup>

#### A. Reciprocal Compensation Traffic Termination

Reciprocal Compensation Traffic End Office Rate: **\$0.0048270♦ per minute of use.**

Reciprocal Compensation Traffic Tandem Rate: **\$0.0072350♦ per minute of use.**

#### B. The Tandem Transit Traffic Service Charge is **\$0.0022320♦ per minute of use.**

#### C. Entrance Facility and Transport for Interconnection Charges: **See Intrastate Special Access Tariff**

#### D. Exchange Access Service: **Per Verizon interstate and/or Verizon intrastate access tariff**

<sup>1</sup> This Appendix may contain rates for (and/or reference) services, facilities, arrangements and the like that Verizon does not have an obligation to provide under the Agreement (e.g., services, facilities, arrangements and the like that Verizon is not required to provide under Section 251 of the Act). Notwithstanding any such rates (and/or references) and, for the avoidance of any doubt, nothing in this Appendix shall be deemed to require Verizon to provide a service, facility, arrangement or the like that the Agreement does not require Verizon to provide, or to provide a service, facility, arrangement or the like upon rates, terms or conditions other than those that may be required by the Agreement.

All rates and charges set forth in this Appendix shall apply until such time as they are replaced by new rates and/or charges as the Commission or the FCC may approve or allow to go into effect from time to time, subject however, to any stay or other order issued by any court of competent jurisdiction. In addition to any rates and charges set forth herein, Verizon, effective as of March 11, 2005, may, but shall not be required to, charge (and iNetworks shall pay) any rates and charges that apply to a CLEC's embedded base of certain UNEs pursuant to the FCC's Order on Remand, *Unbundled Access to Network Elements; Review of the Section 251 Unbundling Obligations of Incumbent Local Exchange Carriers*, WC Docket No. 04-313, CC Docket No. 01-338 (FCC rel. Feb. 4, 2005) (the "TRRO"), the foregoing being without limitation of other rates and charges that may apply under subsequent FCC orders or otherwise. In addition, as set forth in Industry Notices, access tariff rates and/or other applicable non-UNE rates may apply for certain facilities and arrangements that are no longer available as unbundled network elements or combinations thereof.

<sup>2</sup> Certain of the rates and charges set forth within, as indicated by a "diamond" (♦), are arbitrated rates taken from the previously arbitrated Interconnection, Resale and Unbundling Agreement between GTE and AT&T Communications, which was approved by the Commission in an Interim Order dated March 17, 1997 in Docket Number 96-375-C. Verizon has agreed to use and to incorporate herein such arbitrated rates subject to the following: The Parties expressly agree (1) that such arbitrated rates shall not be deemed to have been voluntarily negotiated by the Parties, and (2) that, if applicable, for purposes of calculating Reciprocal Compensation Traffic, the arbitrated rates shall not apply to Internet Traffic, as set forth more fully in the Interconnection Attachment of this Agreement. The foregoing shall not, in any way, limit any other term, condition, limitation or reservation of right in the Agreement that applies to rates, including, but not limited to the reservation of Rights language of the General Terms and Conditions. The Parties further agree that the Commission's Order Docket Number 96-375-C, to the extent such Order established the arbitrated rates, shall be deemed an "arbitration decision associated with this Agreement" under the General Terms and Conditions.

<sup>3</sup> All rates and charges specified herein are pertaining to the Interconnection Attachment.

## II. Services Available for Resale

The avoided cost discount for all Resale Services is 18.66%.

### Non-Recurring Charges (NRCs) for Resale Services

#### Pre-ordering

CLEC Account Establishment Per CLEC	\$273.09
Customer Record Search Per Account	\$ 11.69

#### Ordering and Provisioning

Engineered Initial Service Order (ISO) - New Service	\$311.98
Engineered Initial Service Order - As Specified	\$123.84
Engineered Subsequent Service Order	\$ 59.61
Non-Engineered Initial Service Order - New Service	\$ 42.50
Non-Engineered Initial Service Order - Changeover	\$ 21.62
Non-Engineered Initial Service Order - As Specified	\$ 82.13
Non-Engineered Subsequent Service Order	\$ 19.55
Central Office Connect	\$ 12.21
Outside Facility Connect	\$ 68.30
Manual Ordering Charge	\$ 12.17

#### Product Specific

NRCs, other than those for Pre-ordering, Ordering and Provisioning, and Custom Handling as listed in this Appendix, will be charged from the appropriate retail tariff. No discount applies to such NRCs.

#### Custom Handling

Service Order Expedite:	
Engineered	\$ 35.48
Non-Engineered	\$ 12.59

#### Coordinated Conversions:

ISO	\$ 17.76
Central Office Connection	\$ 10.71
Outside Facility Connection	\$ 9.59

#### Hot Coordinated Conversion First Hour:

ISO	\$ 30.55
Central Office Connection	\$ 42.83
Outside Facility Connection	\$ 38.34

#### Hot Coordinated Conversion per Additional Quarter Hour:

ISO	\$ 4.88
Central Office Connection	\$ 9.43
Outside Facility Connection	\$ 8.37

## **Application of NRCs**

### **Pre-ordering:**

CLEC Account Establishment is a one-time charge applied the first time that iNetworks orders any service from this Agreement.

Customer Record Search applies when iNetworks requests a summary of the services currently subscribed to by the end-user.

### **Ordering and Provisioning:**

Engineered Initial Service Order - New Service applies per Local Service Request (LSR) when engineering work activity is required to complete the order, e.g. digital loops.

Non-Engineered Initial Service Order - New Service applies per LSR when no engineering work activity is required to complete the order, e.g. analog loops.

Initial Service Order - As Specified (Engineered or Non-Engineered) applies only to Complex Services for services migrating from Verizon to iNetworks. Complex Services are services that require a data gathering form or have special instructions.

Non-Engineered Initial Service Order - Changeover applies only to Basic Services for services migrating from Verizon to iNetworks. End-user service may remain the same or change.

Central Office Connect applies in addition to the ISO when physical installation is required at the central office.

Outside Facility Connect applies in addition to the ISO when incremental fieldwork is required.

Manual Ordering Charge applies to orders that require Verizon to manually enter iNetworks' order into Verizon's Secure Integrated Gateway System (SIGS), e.g. faxed orders and orders sent via physical or electronic mail.

### **Custom Handling (These NRCs are in addition to any Preordering or Ordering and Provisioning NRCs):**

Service Order Expedite applies if iNetworks requests service prior to the standard due date intervals.

Coordinated Conversion applies if iNetworks requests notification and coordination of service cut-over prior to the service becoming effective.

Hot Coordinated Conversion First Hour applies if iNetworks requests real-time coordination of a service cut-over that takes one hour or less.

Hot Coordinated Conversion Per Additional Quarter Hour applies, in addition to the Hot Coordinated Conversion First Hour, for every 15-minute segment of real-time coordination of a service cut-over that takes more than one hour.

### III. Prices for Unbundled Network Elements<sup>4</sup>

#### Monthly Recurring Charges

##### Local Loop

2 Wire Analog Loop (inclusive of NID)	\$	18.00 ♦
4 Wire Analog Loop (inclusive of NID)	\$	28.80 ♦
2 Wire Digital Loop (inclusive of NID)	\$	18.00 ♦
4 Wire Digital Loop (inclusive of NID)	\$	28.80 ♦
DS-1 Loop	\$	125.11
DS-3 Loop	\$	1515.42

##### Supplemental Features:

ISDN-BRI Line Loop Extender	\$	5.69
DS1 Clear Channel Capability	\$	23.74

##### Sub-Loop

2-Wire Distribution	\$	21.13
4-Wire Distribution	\$	37.97
2-Wire Drop	\$	3.62
4-Wire Drop	\$	3.89
Inside Wire	BFR	

##### Network Interface Device (leased separately)

Basic NID:	\$	1.45 ♦
Complex (12 x) NID	\$	2.10 ♦

##### Dedicated Transport Facilities

##### Interoffice Dedicated Transport:

IDT DS0 Transport Facility per ALM	\$	.36
IDT DS0 Transport Termination	\$	15.08
IDT DS1 Transport Facility per ALM	\$	6.70
IDT DS1 Transport Termination	\$	30.00
IDT DS3 Transport Facility per ALM	\$	32.45
IDT DS3 Transport Termination	\$	184.55

##### Multiplexing (Dedicated Transport):

DS1 to Voice Multiplexing	\$	190.00
DS3 to DS1 Multiplexing	\$	267.35
DS1 Clear Channel Capability	\$	23.74

<sup>4</sup> For the avoidance of any doubt, in addition to any rates and charges set forth herein, Verizon, effective as of March 11, 2005, may, but shall not be required to, charge (and iNetworks shall pay) any rates and charges that apply to a CLEC's embedded base of certain UNEs pursuant to the TRRO, the foregoing being without limitation of other rates and charges that may apply under subsequent FCC orders or otherwise; in addition, as set forth in Industry Notices, access tariff rates and/or other applicable non-UNE rates may apply for certain facilities and arrangements that are no longer available as unbundled network elements or combinations thereof.

### **Unbundled Dark Fiber**

Unbundled Dark Fiber Loops		
Dark Fiber Loop	\$	67.13
Unbundled Dark Fiber Dedicated Transport		
Dark Fiber IDT –Facility	\$	24.80
Dark Fiber IDT –Termination	\$	6.34
Intermediate Office Cross Connect		TBD

### **EEL Pricing**

MRCs. The MRCs for an EEL will generally be equal to the applicable MRCs for UNEs and Multiplexing that comprise an EEL arrangement (e.g. UNE Loop, IDT, Multiplexing, & Clear Channel Capability).

## Line Splitting (also referred to as "Loop Sharing")<sup>5 6</sup>

### A. Unbundled Local Loops

As Applicable per this Appendix A for UNE Local 2-Wire Digital (DSL qualified) Loops Monthly Recurring Charges and Non-Recurring Charges as amended from time to time. Includes, without limitation, Recurring 2-Wire Digital (DSL qualified) Loop Charges, Service Order Charge (per order), Service Connection Charge\* (per loop), Service Connection-Other Charge\* (per loop), and Provisioning charges. Also includes, without limitation, if applicable, Field Dispatch, TC Not Ready, Loop Qualification, Engineering Query, Engineering Work Order, Trouble Dispatch, Misdirects, Dispatch In, Out, and Dispatch Expedites, Installation Dispatch, Manual Intervention, Expedited, Digital Designed Recurring and Non-Recurring Charges

### B. Other Charges

#### i. Regrade

\$8.09 NRC

#### ii. \*Service Connection

##### \*Service Connection/Other

A second Service Connection NRC and Service Connection/Other NRC applies on New Loop Sharing Arrangements involving the connection of both voice and data connections.

#### iii. Disconnect

A disconnect NRC applies, as applicable, on total Loop Sharing disconnects.

#### iv. Line and Station Transfers /Pair Swaps

A LST/Pair Swap NRC applies, as applicable, on LST activity performed on New Loop Sharing Arrangements.

### C. Collocation Rates

Collocation Rates (including, without limitation, Splitter Connection and Installation Rates)

As Applicable per this Appendix A.

<sup>5</sup> Rates for the individual line splitting components are contained in existing terms for Unbundled Network Elements and Collocation.

<sup>6</sup> This Pricing Attachment incorporates by reference the rates set forth in the Agreement for the services and charges referenced herein. In the event this Pricing Attachment refers to a service that is not available under the Agreement, the Agreement shall control. Nothing in this Appendix A shall be deemed to require Verizon to provide a service that the Agreement does not require Verizon to provide.

#### NON-RECURRING CHARGES – LOOP

Service Ordering (Loop)		
Initial Service Order, per order	\$	51.20 ♦
Transfer of Service Charge, per order	\$	16.00
Subsequent Service Order, per order	\$	24.00
Installation		
Unbundled Loop, per loop	\$	25.00
Loop Facility Charge, per order (See Note 1)	\$	67.00

#### CUSTOM HANDLING

Coordinated Conversions:		
ISO	\$	17.76
Central Office Connection	\$	9.43
Outside Facility Connection	\$	8.09
Hot Coordinated Conversions First Hour:		
ISO	\$	23.91
Central Office Connection	\$	37.72
Outside Facility Connection	\$	32.36
Hot Coordinated Conversions per Additional Quarter Hour:		
ISO	\$	4.88
Central Office Connection	\$	9.43
Outside Facility Connection	\$	8.37

Note 1: The Loop Facility Charge will apply when fieldwork is required for establishment of a new unbundled loop service.

# **NON-RECURRING CHARGES - OTHER UNEs**

<b>LOCAL WHOLESALE SERVICES</b>	<b>Ordering 100% Manual</b>	<b>Ordering Semi- Mech.</b>	<b>Provisioning Initial Unit</b>	<b>Add'l Unit</b>
<b>UNBUNDLED NID</b>				
Exchange – Basic	\$ 27.06	\$ 18.83	\$ 33.99	N/A
<b>UNBUNDLED SUB-LOOP</b>				
Exchange - FDI Distribution Interconnection - Initial	\$ 36.32	\$ 26.88	\$ 61.90	\$ 30.36
Exchange - FDI Distribution Interconnection - Subsequent	\$ 15.01	\$ 11.83	\$ 16.99	\$ 7.22
Exchange - Serving Terminal Interconnection - Initial	\$ 36.32	\$ 26.88	\$ 28.99	\$ 15.51
Exchange - Serving Terminal Interconnection - Subsequent	\$ 15.01	\$ 11.83	\$ 13.23	\$ 6.41
<b>UNBUNDLED DARK FIBER</b>				
Advanced - Service Inquiry Charge	\$405.87	\$405.65	N/A	N/A
Advanced - Interoffice Dedicated Transport - Initial	\$ 64.80	\$ 64.57	\$267.28	\$224.68
Advanced - Unbundled Loop - Initial	\$ 64.80	\$ 64.57	\$261.86	\$220.43
Dark Fiber Records Review (with reservation)	TBD			
Intermediate Office Cross Connect	TBD			
Dark Fiber Optional Engineering Services	TBD			
<b>ENHANCED EXTENDED LINK LOOPS (EELs) Loop portion ( In addition, IDT charges apply if applicable to the EEL arrangement))</b>				
Advanced - Basic (2-wire and 4-wire) - Initial	\$ 88.39	\$ 56.13	\$ 25.00	N/A
Advanced - Basic (2-wire and 4-wire) - Subsequent	\$ 38.02	\$ 21.89	\$ 25.00	N/A
DS1/DS3 - Initial	\$ 97.94	\$ 65.68	\$ 25.00	N/A
DS1/DS3 - Subsequent	\$ 38.02	\$ 21.89	\$ 25.00	N/A
DS3 to DS1 Multiplexer	N/A	N/A	\$450.00	N/A
DS1 to DS0 Multiplexer	N/A	N/A	\$800.00	N/A
<b>Changeover Charge - (Conversion from Special Access to EELs or Transport)</b>				
Advanced - Basic (2-wire and 4-wire) Changeover (As Is)	\$161.87	\$ 99.77	\$ 41.64	N/A
Advanced - Basic (2-wire and 4-wire) Changeover (As Is)- Additional MOG (Mass Order Generator) Only	\$ 7.52	\$ 4.56	\$ 41.64	N/A
Advanced - Complex (DS1 and above) Changeover (As Is)	\$179.37	\$117.27	\$ 41.64	N/A
Advanced - Complex (DS1 and above) Changeover (As Is)- Additional MOG (Mass Order Generator) Only	\$ 7.52	\$ 4.56	\$ 41.64	N/A



**LOOP CONDITIONING<sup>7</sup>****(No charge for loops 12,000 feet or less)**

Loop Conditioning - Bridged Tap	N/A	N/A	\$318.71	\$ 34.88
Loop Conditioning - Load Coils	N/A	N/A	\$249.91	N/A
Loop Conditioning - Load Coils / Bridged Tap	N/A	N/A	\$568.62	\$ 34.88

**LINE AND STATION TRANSFER<sup>8</sup>**

N/A	N/A	\$147.75	N/A
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**INTEROFFICE DEDICATED TRANSPORT(IDT) (Also applies to IDT portion of an EEL arrangement)**

Advanced (2-wire and 4-wire) - Basic - Initial	\$ 95.49	\$ 63.01	\$428.58	N/A
Advanced (2-wire and 4-wire) - Basic - Subsequent	\$ 45.12	\$ 28.77	\$ 58.20	N/A
Advanced (DS1 and above) - Complex - Initial	\$105.04	\$ 72.56	\$584.49	N/A
Advanced (DS1 and above) - Complex - Subsequent	\$ 45.12	\$ 28.77	\$ 86.80	N/A

**EXPEDITES**

Exchange Products	\$ 3.36	\$ 3.36	N/A	N/A
Advanced Products	\$ 25.80	\$ 25.80	N/A	N/A

**OTHER**

Customer Record Search (per account)	\$ 4.21	N/A	N/A	N/A
CLEC Account Establishment (per CLEC)	\$166.32	\$166.32	N/A	N/A
Design Change Charge - EELs and Transport	\$ 27.00	\$ 27.00	N/A	N/A

**ROUTINE NETWORK MODIFICATIONS<sup>9</sup>**

ENGINEERING QUERY <sup>10</sup>	N/A	N/A	\$ 183.99	N/A
ENGINEERING WORK ORDER <sup>11</sup>	N/A	N/A	\$ 94.40	N/A
EXPEDITE ENGINEERING QUERY <sup>10, 12</sup>	N/A	N/A	\$ 41.67	N/A

<sup>7</sup> These charges are interim and subject to retroactive true-up back to the Effective Date of this Agreement.

<sup>8</sup> A Line and Station Transfer (LST) Charge applies when Verizon arranges or rearranges an individual circuit at a terminal or cross-connect box to free up a pair or suitable facility at the required service location; examples include an arrangement of copper to DLC, the rearrangement of IDLC to copper and the rearrangement of IDLC to UDLC.

<sup>9</sup> This Appendix may contain rates and charges for (and/or reference) services, facilities, arrangements and the like that Verizon does not have an obligation to provide under the Agreement (e.g., services, facilities, arrangements and the like for which an unbundling requirement does not exist under 47 U.S.C. Section 251(c)(3)). Notwithstanding any such rates and/or charges (and/or references) and, for the avoidance of any doubt, nothing in this Appendix shall be deemed to require Verizon to provide a service, facility, arrangement or the like that the Agreement does not require Verizon to provide, or to provide a service, facility, arrangement or the like upon rates, terms or conditions other than those that may be required by the Agreement.

<sup>10</sup> Engineering Query Charges apply in addition to charges for actual network modification and Engineering Work Order charges where applicable.

<sup>11</sup> Engineering Work Order Charges apply in addition to charges for actual network modification and Engineering Query charges where applicable.

<sup>12</sup> Expedite Charges apply in addition to other listed rates.

EXPEDITE ENGINEERING WORK ORDER11' 12	N/A	N/A	\$ 27.94	N/A
<b>ROUTINE NETWORK MODIFICATIONS</b>				
CLEAR DEFECTIVE PAIR	N/A	N/A	\$ 272.35	N/A
REASSIGNMENT OF NON-WORKING CABLE PAIR	N/A	N/A	\$ 272.35	N/A
BINDER GROUP REARRANGEMENT	N/A	N/A	\$ 529.77	N/A
REPEATER - INSTALLATION	N/A	N/A	\$1,597.10	N/A
APPARATUS CASE - INSTALLATION	N/A	N/A	\$2,992.81	N/A
RANGE EXTENDERS - DS-0 Installation	N/A	N/A	\$ 809.72	N/A
RANGE EXTENDERS - DS-1 Installation	N/A	N/A	\$ 809.72	N/A
CHANNEL UNIT TO UNIVERSAL/COTTED DLC SYSTEM (existing)	N/A	N/A	\$ 170.30	N/A
SERVING TERMINAL - INSTALLATION / UPGRADE	N/A	N/A	Time and Material	N/A
ACTIVATE DEAD COPPER PAIR	N/A	N/A	\$ 199.90	N/A
MULTIPLEXER - 1/0 - INSTALLATION	N/A	N/A	\$12,211.41	N/A
MULTIPLEXER - 1/0 - RECONFIGURATION	N/A	N/A	\$ 170.30	N/A
MULTIPLEXER - 3/1 - INSTALLATION	N/A	N/A	\$26,981.19	N/A
MULTIPLEXER - 3/1 - RECONFIGURATION	N/A	N/A	\$ 382.34	N/A
MULTIPLEXER - OTHER - INSTALLATION	N/A	N/A	Time and Material	N/A
MOVE DROP	N/A	N/A	\$ 109.28	N/A
CROSS-CONNECTION - EXISTING FIBER FACILITY	N/A	N/A	\$ 346.93	N/A
LINE CARD - INSTALLATION	N/A	N/A	\$ 314.63	N/A
COPPER REARRANGEMENT	N/A	N/A	\$ 482.90	N/A
CENTRAL OFFICE TERMINAL - INSTALLATION	N/A	N/A	\$35,307.87	N/A
IDLC ONLY CONDITION	N/A	N/A	\$36,847.28	N/A
OTHER REQUIRED MODIFICATIONS	N/A	N/A	Time and Material	N/A
OTHER				
Commingled Arrangements -- per circuit NRC	N/A	N/A	\$ 50.00	N/A
Conversion - Service Order	N/A	N/A	\$ 19.33	N/A
Conversion - Installation per circuit	N/A	N/A	\$ 7.27	N/A
Circuit Retag - per circuit	N/A	N/A	\$ 59.43	N/A
DARK FIBER				
Dark Fiber Routine Network Modifications	N/A	N/A	Time and Material	N/A

## **Application of NRCs**

### **Preordering:**

CLEC Account Establishment is a one-time charge applied the first time that iNetworks orders any service from this Agreement.

Customer Record Search applies when iNetworks requests a summary of the services currently subscribed to by the end-user.

### **Ordering and Provisioning:**

Initial Service Order (ISO) applies to each Local Service Request (LSR) and Access Service Request (ASR) for new service. Charge is Manual (e.g. for a faxed order) or Semi-Mechanized (e.g. for an electronically transmitted order) based upon the method of submission used by the CLEC.

Subsequent Service Order applies to each LSR/ASR for modifications to an existing service. Charge is Manual or Semi-Mechanized based upon the method of submission used by the CLEC.

Advanced ISO applies per LSR/ASR when engineering work activity is required to complete the order.

Exchange ISO applies per LSR/ASR when no engineering work activity is required to complete the order.

Provisioning – Initial Unit applies per ISO for the first unit installed. The Additional Unit applies for each additional unit installed on the same ISO.

Basic Provisioning applies to services that can be provisioned using standard network components maintained in inventory without specialized instructions for switch translations, routing, and service arrangements.

Complex Provisioning applies to services that require special instruction for the provisioning of the service to meet the customer's needs.

### **Examples of services and their Ordering/Provisioning category that applies:**

Exchange-Basic: 2-Wire Analog, 4-Wire Analog, Standard Sub-Loop Distribution, Drop and NID.

Exchange-Complex: Non-loaded Sub-Loop Distribution and Loop Conditioning.

Advanced-Basic: 2-Wire Digital Loop, 4-Wire Digital Loop

Advanced-Complex: DS1 Loop, DS3 Loop, Dark Fiber and EELs.

Conditioning applies in addition to the ISO, for each Loop or Sub-Loop UNE for the installation and grooming of Conditioning requests.

DS1 Clear Channel Capability applies in addition to the ISO, per DS1 for the installation and grooming of DS1 Clear Channel Capability requests.

Changeover Charge applies to EEL orders when an existing retail, resale, or special access service is already in place.

Service Inquiry – Dark Fiber applies per service inquiry when a CLEC requests Verizon to determine the availability of dark fiber on a specific route.

EELs - The NRCs that generally apply to an EEL arrangement are applicable ordering & provisioning charges for EEL Loops, IDT, Multiplexing and Clear Channel Capability

Custom Handling (These NRCs are in addition to any Preordering or Ordering and Provisioning NRCs):

Service Order Expedite applies if iNetworks requests service prior to the standard due date intervals and the expedite request can be met by Verizon.

Coordinated Conversion applies if iNetworks requests notification and coordination of service cut-over prior to the service becoming effective.

Hot Coordinated Conversion First Hour applies if iNetworks requests real-time coordination of a service cut-over that takes one hour or less.

Hot Coordinated Conversion Per Additional Quarter Hour applies, in addition to the Hot Coordinated Conversion First Hour, for every 15-minute segment of real-time coordination of a service cut-over that takes more than one hour.

Design Change Charge applies to EELs & Transport orders for design changes requested by the CLEC.

**IV. Rates and Charges for 911**

See State Access Tariff.

**V. Collocation Rates**

See SC Intrastate Access Tariff Section 18, Collocations Services.

**EXHIBIT A TO SECTION 3.1 (FIBER MEET ARRANGEMENT) OF THE INTERCONNECTION  
ATTACHMENT**

**Technical Specifications and Requirements**

for

**iNetworks - VERIZON SOUTH INC.  
Fiber Meet Arrangement No. [XX]**

The following technical specifications and requirements will apply to iNetworks - Verizon South Inc. Fiber Meet Arrangement [NUMBER] ("FM No. [XX]"):

1. FM No. [XX] will provide interconnection facilities for the exchange of applicable traffic (as set forth in the Amendment) between Verizon's [NAME OF TANDEM/END OFFICE] and iNetworks' [NAME OF TANDEM/END OFFICE] in the State of South Carolina. A diagram of FM No. [XX] is included as Exhibit A-1.
2. Fiber Meet Points ("FMPs").
  - 2.1 FM No. [XX] will be configured as shown on Exhibit A-1. FM No. [XX] will have two FMPs. Neither FMP is more than three (3) miles from the nearest Verizon Tandem or End Office.
  - 2.2 Verizon will provision a Fiber Network Interface Device ("FNID") at [POLE XX, STREET YY, TOWN ZZ, STATE] and terminate [ ] strands of its fiber optic cable in the FNID. The FNID provisioned by Verizon will be a [MANUFACTURER, MODEL]. Verizon will bear the cost of installing and maintaining its FNID. The fiber patch panel within Verizon's FNID will serve as FMP No. 1. Verizon will provide a fiber stub at the fiber patch panel in Verizon's FNID for iNetworks to connect [ ] strands of its fiber cable [ ] connectors. Verizon's FNID will be locked, but Verizon and iNetworks will have 24 hour access to their respective side of the fiber patch panel located in Verizon's FNID.
  - 2.3 iNetworks will provision a FNID at [POLE XX, STREET YY, TOWN ZZ, STATE] and terminate [ ] strands of its fiber optic cable in the FNID. The FNID provisioned by iNetworks will be a [MANUFACTURER, MODEL]. iNetworks will bear the cost of installing and maintaining its FNID. The fiber patch panel within iNetworks' FNID will serve as FMP No. 2. iNetworks will provide a fiber stub at the fiber patch panel in iNetworks' FNID for Verizon to connect [ ] strands of its fiber cable. iNetworks' FNID will be locked, but iNetworks and Verizon will have 24 hour access to their respective side of the fiber patch panel located in iNetworks' FNID.
3. Transmission Characteristics.
  - 3.1 FM No. [XX] will be built [as a ring configuration].
  - 3.2 The transmission interface for FM No. [XX] will be [Synchronous Optical Network ("SONET")].

- 3.3 Terminating equipment shall comply with [SONET transmission requirements as specified in Telcordia Technologies document GR-253 CORE (Tables 4-3 through 4-11)].
  - 3.4 The optical transmitters and receivers shall provide adequate power for the end-to-end length of the fiber cable to be traversed.
  - 3.5 The optical transmission rate will be [Unidirectional] OC-[XX].
  - 3.6 The path switch protection shall be set as [Non-Revertive].
  - 3.7 Verizon and iNetworks shall provide [Primary Reference Source traceable timing].
4. Add Drop Multiplexer.
- 4.1 Verizon will, at its own cost, obtain and install (at its own premise) its own Add Drop Multiplexer. Verizon will use a [MANUFACTURER, MODEL] Add Drop Multiplexer with firmware release of [X.X] at the network level. Before making any upgrade or change to the firmware of its Add Drop Multiplexer, Verizon must provide iNetworks with fourteen (14) days advance written notice that describes the upgrade or change to its firmware and states the date on which such firmware will be activated in Verizon's Add Drop Multiplexer.
  - 4.2 iNetworks will, at its own cost, obtain and install (at its own premise) its own Add Drop Multiplexer. iNetworks will use a [MANUFACTURER, MODEL] Add Drop Multiplexer with firmware release of [X.X] at the network level. Before making any upgrade or change to the firmware of its Add Drop Multiplexer, iNetworks must provide Verizon with fourteen (14) days advance written notice that describes the upgrade or change to its firmware and states the date on which such firmware or software will be activated in iNetworks' Add Drop Multiplexer.
  - 4.3 iNetworks and Verizon will monitor all firmware upgrades and changes to observe for any failures or anomalies adversely affecting service or administration. If any upgrade or change to firmware adversely affects service or administration of FM No. [XX], the firmware will be removed from the Add Drop Multiplexer and will revert to the previous version of firmware.
  - 4.4 The Data Communication Channel shall be disabled between the Verizon and iNetworks Add Drop Multiplexers of FM No. [XX].
5. Testing.
- 5.1 Prior to turn-up of FM No. [XX], Verizon and iNetworks will mutually develop and implement testing procedures for FM No. [XX]
6. Connecting Facility Assignment ("CFA") and Slot Assignment Allocation ("SAA").
- 6.1 For one-way and two-way trunk arrangements, the SAA information will be turned over to iNetworks as a final step of turn up of the FM No. [XX].
  - 6.2 For one-way trunk arrangements, Verizon will control the CFA for the subtending facilities and trunks connected to Verizon's slots and iNetworks will control the CFA for the subtending facilities and trunks connected to iNetworks' slots. iNetworks will place facility orders against the first half of the *fully configured* slots

(for example, slots 1-6 of a fully configured OC12) and Verizon will place orders against the second half of the slots (for example, slots 7-12). If either Party needs the other Party's additional slot capacity to place orders, this will be negotiated and assigned on a case-by-case basis. For SAA, Verizon and iNetworks shall jointly designate the slot assignments for Verizon's Add Drop Multiplexers and iNetworks' Add Drop Multiplexer in FM No. [XX].

- 6.3 For two-way trunk arrangements, iNetworks shall control the CFA for the subtending facilities and trunks connected to FM No. [XX]. iNetworks shall place facility and trunk orders against the total available SAA capacity of FM No. [XX].

7. Inventory, Provisioning and Maintenance, Surveillance, and Restoration.

- 7.1 Verizon and iNetworks will inventory FM No. [XX] in their operational support systems before the order flow begins.
- 7.2 Verizon and iNetworks will notify each other's respective Maintenance Control Office of all troubleshooting and scheduled maintenance activity to be performed on FM No. [XX] facilities prior to undertaking such work, and will advise each other of the trouble reporting and maintenance control point contact numbers and the days and hours of operation. Each Party shall provide a timely response to the other Party's action requests or status inquiries.
- 7.3 Verizon will be responsible for the provisioning and maintenance of the FM No. [XX] transport facilities on Verizon's side of the FMPs, as well as delivering its applicable traffic to the FMPs. iNetworks will be responsible for the provisioning and maintenance of the FM No. [XX] transport facilities on the iNetworks' side of the FMPs, as well as delivering its applicable traffic to the FMPs. As such, other than payment of any applicable intercarrier compensation charges pursuant to the terms of the Agreement, neither Party shall have any obligation to pay the other Party any charges in connection with FM No. [XX].
- 7.4 Verizon and iNetworks will provide alarm surveillance for their respective FM No. [XX] transport facilities. Verizon and iNetworks will notify each other's respective maintenance control office of all troubleshooting and scheduled maintenance activity to be performed on the facility prior to undertaking such work, and will advise each other of the trouble reporting and maintenance control point contact numbers and the days and hours of operation.

8. Cancellation or Modification of FM No. [XX].

- 8.1 Except as otherwise provided in this Section 8, all expenses and costs associated with the construction, operation, use and maintenance of FM No. [XX] on each Party's respective side of the FMPs will be borne by such Party.
- 8.2 If either Party terminates the construction of the FM No. [XX] before it is used to exchange traffic, the Party terminating the construction of FM No. [XX] will compensate the other Party for that Party's reasonable actual incurred construction and/or implementation expenses.
- 8.3 If either Party proposes to move or change FM No. [XX] as set forth in this document, at any time before or after it is used to exchange traffic, the Party requesting the move or change will compensate the other Party for that Party's reasonable actual incurred construction and/or implementation expenses.



Augments, moves and changes to FM No. [XX] as set forth in this document must be mutually agreed upon by the Parties in writing.

**INETWORKS GROUP, INC.**

**VERIZON SOUTH INC.**

By: \_\_\_\_\_

Date: \_\_\_\_\_

**TO BE EXECUTED AT A LATER DATE**

**Exhibit A-1**

**iNetworks - VERIZON SOUTH INC.  
Fiber Meet Arrangement No. [XX]**

**City, State**